

Eacadiay ia-aou

A lairai enoidee A Oadireiaey eacadiie ia-aou aadao ia-aei to ecidadaiey xanoadi Eadenni yaeodididadae. Ii au idniraeeou ideliraiey ideieia enadidadae aeaaeen eiaii a noada eideidaiely, a ia ia-aou e caieiaeanu eie Haloid Compar 1961A a. auea idaeiaiaia a Xerox Corporation ...

Eiaii niodaiee yote eididadae idaeiaee iiaanaoi eiupodaioo iiaanao, noaeeo aey ian ideau-iue, - eiupodaia y iuo. Aaddo Noddeoaad (Gary Starkweather) ec Xerox Palo Alto Research Center (PARC) iaeodeeidaa eideiaeeiuu aidaao Xer neie dididiraiee n iau-iaa naodiraia ia eacadiue. Yoto idioidei e noae idadi eacadiui ia-aoupuet onodienoai. Aai iaieia i auue idaeiaai iicaa, a 1972A a. A dacouoada iyaeeinu ia-aoupuaa onodienoai, iacaaiaa aai nicaadaeyie EARS (Ethernet Terminal) e iicaa idaadadaeaaay a nenoi eacadiie ia-aou Xerox 9700. Eiaii a adoiia, daadaaae ia eacadiui ideioadi, eiupoda n aouue ideioadi. Iauai eioidiaee, eididop idaanoyei auanaoe ia noaieeo ideioada, ninaaeye ideioadi 1 laeo, eiiaiey IBM, i eiaii ia a 1975A a. idaeie nateea nadeie auioe eacadiuo ideioadi. Iia-aeo eacadiua ideioadu aue aieuo 9700 eiae idiecaiaeeouinodu 120 nod./ie, e a 1977A a. aai iaei aue ideidaane ca 350 ou. aiee. Oiaa ideliraiea eacada a -adae iaiaieia niaaddeee eiiaiey Canon, auioe a 1983A a. iaadiraie eacadiue ideioad LBP-8/CX n dacdaaaiea 300A— ia-aou a iaieuee oediao, aee iaieui-aae oioop aeci e daaiaae daeoydie caiaie edaayueo eai, auaaaay ide yoi e oio-ooaeeouie aadaaa, eadodeae aey oiaada e nenoi idioyee aiaae, Canon idiaae aai eiiaiey - Apple Computer noiee iei 7 ou. aiee.), e Hewlett-Packard, auioe a 1984A a. idaeieeouie aai aiea aaaaue LaserJet. Ii ia-aou aunodiaeeoap idadi eacadiui ideioadi Xerox e IBM, iaiee aue nouanaai iea ii oia. Ideioad aue iniauai ICQ iauai 28 auieiea-anaaiee iaioeie ia-aou. LaserJet naco ae aue auiee iai eae eididadaeiu niaanaoai, oae e eiaeeoaeu eiupoda e ideioadu idaeiaeeenu eae -aone eioadaeidaia, auieeiecaiaeeouia eiieaena, dan-eoaiia ia idyioo idie ideioadi. "Daaiea HP naeao LaserJet niaanaeie n IBM PC daeodeeie die eacadiuo ideioadi ai iaadadaeioo id 1984A a. Auei yni, -oi die IE aadao dane e -oi iuecaadaeyi a neidi adiaie iddaopony auieiea-anaaia ideioadu, ei noae naiu oniaoi aaie-iu idiaoeoi Hewlett-Packard. "Eep-aaue oaeoiaie daiaa inoeeaeiey oiaoa ideioadae LaserJet iaeeae ieiuee oieeieaeuie adae-aneie aciaieinoyie", n-eoaa iaiaae ad ii inoaaei Hewlett-Packard Ayaa De-. I idaeliraia a LaserJet. ia-aeuua yecaiyedu, iaiee, auuee n ideieidaie HP 2686A. Neaopua iiaeu LaserJet II iyaeanu aiee. e ninaaee 2500 aiee. Iia eiaa o ae neididodu e dacdaaaiea, -oi e idadi LaserJet, i iauai ICQ aue oae-e-ai ai 512 IID.

A Diaia-aeueiee idniraeeuio eacadiuo onodienoai noae a 1989A a. ideioad LaserJet IIP. Ii aue a aa daa iaioe eeane-a e adae-aneiee aciaieinoyie, -oi e aai idaanaanaiee. Ianoiee yioa idniraeeuie eacadiie ia-aou. Neaopuee nouano (RET), aeaaiaady eioidee iauueeenu -adeinoe iora-aoteia. Eoia oia, eiaii n yote iaaee ia-aeinu enieuciaiea yuea HP PCL caei-aiuee eadodeae, iaueaeyuee oioadaaa, aadaaa idadina e aieinoe oiaiey oiaada; eioeaeoaeuia y nenoi a o-a n ieiou; aacudoeieia y eiaoeieia y-a-ea aey niaaeiey; Ii naaiaa oiaaeiey; anodiraiee Web-naada e anodiraiee aeooa aeenoae e onodienoai niaaiauo eacadiuo ideioadi. Iia ideduaa noaep noaee, inayaiuo ideieia e idaeiaie eacadiie yoe oi-ee e -ai -aua iie danieiaai, oai auo ea-anoai ecidadaeiey. Ieieiaeuia eiee-anoai oi-ae, eididua ideioad iiaeo e -eadaony iaieiee, aiee aai dacdaaaiea ninaaeyao 300 dpi (eiaa ideliraiee iaia-aae 300 | 300 dpi, -oi icia-aa 300 dpi noieinoe ia-aou iaiee noaieeo oaeioiaia aieoiaia o ieo a iaieuee dac iea. Ide yoi iaadiraiee iaaee eacadiuo e naadiraie idanaaeaiuo ia diea eacadiuo ideioadi idaaiaia-ai aey -adi-aaie ia-aou; oadua eacadiua ideioadu aanaia adia e ieiou (ppm - page per minutes), ide yoi dacdaaaiee iiaeo auou 1200 dpi e aieaa. Ea-anoai oaeiee, iaia-aadiraia ia eacadiu niaaddeee adaaee nadiia oaa, oi aey ieo-aiely ea-anaaiaia adA-oe-aneia ecidadaeiey iddaaaoony dacdaaaiea ia aieuoia eiee-anoai aieoiaia (iaidid, aiea 40 eenoia a aai), eacadiue ideioad idaa-naaeyaoony aaeinoaiuo dacoiu au noaiee a ieiou.A

IDEIOE DAIOU EACADIAI IDEIOADA Iadaua eacadiue ideioad aue idanaaeae oedie Hewlett Packard. A ia aue enieuc eideiaeeuio aidaao. Dae-ea nioyie a ninaa yeneieidaiey: a eideiaeeuio aidaao iie idienoae n iuuup eaiu, a (Conductor), eididue -aon iacuapoo ia-aoupuet oioadaaaiee eee idinoe aadaaai. N aai iuuup idiecaiaeeony idadiraiee ecidadae ieoiaiaiee. Iaadididid oaeia oeeieada iaei niaaeou iieeoaeeuio eee ideoaeeuio cadya, eioidee nioiaayony ai oai niaaiaia o-aonea, idacoy iacadyaaiop cio. Yoi - eep-aaie iiaio a iieiaie ideieia daaio eacadiia ideioada. Adaeie aa oiee niaodiraiee e-o. Iodaeyny to adauapueony caddeae (iaui-ii -adudadaaiee eee oaneadaiee oidiu), yoi e-o caaa-eaa ideieididieeada. Adauapuaay caddeae dacada-eaaa e-o a aeaa nodiee neduiai ecidadaeiey ia iaadididid oioadaaaia ninaaiee ideioada ii addeee e iau-ii ninaaeyao 1/300 eee 1/600 aiea. Iididid idaciraiey neduiai ecidadaeiey ia aad (iaae-ia) cadya iaadididid oioideeieada: A~A ide iuuue oieie idieiee eee naee, iacuaaie A«eideieoepuee idiaiaA». A eidiie, e ideeaa aadaaia iaiaiaiee noaee-aneiee cadya; A~A ide iuuue idaaaddeoeuie cadyaiaia daciraia aea (PCR) Iadaa oai eae danieaou i idiaaia idaaae-e e caeadaiey ecidadaeiey ia aiaaa, danididid onodienoai eadodeeae aey idadaiaia oiaada e oiaidiee ionae. Iniaia einoodeeaiua yaiou ioaeeiey aey idaaiaia oiaada: 1 - Oioadaaa (Or ieduoie idaaie-aneiee naaoi-ooaeeoaeuio e oioiaiaayuee idaddeaeie (iaui-ii ieneai oiee), eididue ninaaiee nioiaayou idac iaania-aaa oadiraiee ideoaeeuio cadya aadaaia. Auieia ec oieiaiaayuee daA-aeiaie eee ioeieiee inia, iaiaaia (Blade). I-euaa aadaaia to inoaeia oiaada, eididue ia aue idadiraia ia aiaao. Einoodeeai auieia a aeaa idaeie-aneia e i-eoee (Recovery Blade). Iadaeouaa idaeo idaeo aadaaia e aieadi aey idadaiaia oiaada. Recovery Blade idioeae aieada ia aiaao). Iniaia einoodeeaiua yaiou oiaidiraia ionae: 1 - Iaeioiee aae (Magnetic Developer Roller, Mag Roller) idaeie-aneiee oiaee, aioode eididie iaieony ia-iaaeiee iaieoiee nadaa-iee. E iaieoiee aae ideyaeaaony oiaad, Blade, Metering Blade). Iania-aaa daaiaiaa danidadaeiee oieiaa ney oiaada ia iaieoiee aae. Einoodeeai auieia a a - Oieieeouie eacae iaieoiee aae (Mag Roller Sealing Blade). Oieay ieanoeia, aieie-ia y i oieeoy Recovery Blade. I Blade idioeaeo oiaad, inoaeiee ia iaieoiee aae, aioodu ionae, idaaiaadua oae-eo oiaada a idadiraia iaiaaeiee; A - Eoia oia, a aiead anodiraiee aeoeaadi oiaada (Toner Agitator Bar) -idiraie-ia y daiea, idaaiaia-aiay aey idadiraiee oiaada

òðáíñíðòèðíáéá èàðòðèáæá. Íáðáá íà-àèíí ýéñíéóàòàòèè ýòà tèííáá óááèýáòñý. Á Á Á Á ÌÐÉÍÒÈÌ ÈÀÇÁÐÍÍÉ ÌÁ×ÀÒÈ Íá ðèñò òíáéíáè-áí Ìðíòáññó Ìá-àòè, Ìí èàçáðíúé èó- íá áèèð-ááòñý. Çàòáí ááèæáíéá èííííáíóíá èàðòðèáæá Ìñòáíááèèááòñý - Ìðèíòáð

Çàðýáèá áàðáááíá. Áàè Ìáðáè-ííáí çàðýáá (PCR) ðááííáðíí Ìáðááááò íá Ìíááðóííñòú áðàùáðááíñý áàðáááíá Ìðèòàòáèúíúé ç

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Ýéñííéðíááíéá. Ìðèòàòáèúíí çàðýááííáý Ìíááðóííñòú áàðáááíá ýéñííéðóáòñý èàçáðíúí èó-íí òíèúéí á òáò Ìáñòáò, Íá èíòíðúá á èçíáðáæáíéá á áèáá òí-áè ñ Ìñèááèáííúí Ìðèòàòáèúíúí çàðýáíí.

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Íáíáñáíéá òííáðá. Íá ýòíí ýòáíá ñèðúòíá èçíáðáæáíéá íá áàðáááíá Ìðè Ìíííúè òííáðá Ìðááðáàùááòñý á áèèèíá èçíáðáæáíéá, èíòíðúá áàèá. Ìðè áðàùáíèè Ìáíéòííáí ááèá òííáð Ìðíòíáèò ñéáíçú óçéóp ùáèú, Íáðáçíááííóp Á «áíèòíðííÁ» è áàèíí. Á ðáçóèúòáòá Ìí Ìðèíá Ìáíéòíúé ááè. Á Á Íáðáíñ òííáðá íá áóíááá. Ìðíáíéæáý áðàùáòúñý, áàðáááí ñ Ìðíýáèáííúí èçíáðáæáíéá ñíðèèáñááòñý ñ ðáçóèúòáòá Ìðèòàòáèúíí çàðýááííúá -áñòèòú òííáðá Ìðèòýáèááòñý è áóíááá, Íá èíòíðíé Ìíéó-ááòñý èçíáðáæáíéá, Á «íáñúíáí ñíÁ-Ìðèèáñáðúèòñý ááèá, Íáæáó èíòíðúíè Ìðíòýáèááòñý áóíááá. Ìèæíéé ááè (Lower Pressure Roller) Ìðèæèíááò áá è ááðóíáíó íèí -áñòèòú òííáðá ðáñíéááèýðòñý è çáèðáíéýðòñý íá áóíááá. Á Á Á Í-èñòèá áàðáááíá. Íáèíòíðíá èíèè-áñòáí òííáðá íá Ìáðáíí áàðáááíá, ñ-èùááòñý ááèíáðíí á áóíéáð áèý Ìðááíòáíííáí òííáðá. Ìðè ýòíí Recovery Blade çáèðúáááò Íáèáñòú Ìáæáó áàðáááíí Á «ñòèðááòñýÁ» ñèðúòíá èçíáðáæáíéá, Íáíáñáííá èàçáðíúí èó-íí. Ìðè Ìíííúè ááèá Ìáðáè-ííáí çàðýáá Ìíááðóííñòú òííáðáááíá ðá