

Dismantling Devices with Cathode Ray Tubes (CRTs)

Ahoden ne bamba



Fa biribi bo wo ho ban-bamba mpaboa, deɛ wode be hyehye wonsa wanim ne ahwehwe aniwa ¹



Nso afdie nhwe annsa na woatuu ²



"Pressure" ana tumi wo "tube" no mu enti hwe yie



Hohoro wonsa na siesie adwuma mu ho yie



Step 1

Fa "CRT" hys pono a woye so adwuma no yie



Step 2

"Power cable" Ahoma anyinam ahooden nam mu no yi san yi "screw" a ebobo mu no nyinaa ne adeɛ efam no no nso yi



Step 3

Tutu biribara na fa gu faako boa "screw driver" ano ³



Step 4

Ye nea edidisu na fa nsako ye fa wonsa baako aka no gu wakyi hwe se nnaɛɛ no a woretutu no ene metal waya no be hye "flap" no asi ⁴



Step 5

Yi daɛɛ akataso no yie



Step 6

Fa "screw driver" to daɛɛɛ akataso no so. Tue tube no ha kakra kopem se wobete se mfrana Ere-ba



Step 7

Twa "cable" no na yi afdie no bi yiwi anyinam ahoden mfidie no nyinaa beye cfa 25 mm na Enhye bea wokora no ne bea woye ho adwuma ⁵



Step 8

To wo boase yi afdie a Ehyehye nnaɛɛ no ho (yoke) ⁶



Step 9

Tutu nnaɛɛɛ etwe mɛɛɛma ma eye nnaɛɛɛ pa, "copper" ne plastik ⁷



Step 10

Yiwi waya no, fahye "tube" no ano



Step 11

Yi "tube" no firi "case" noho, na yiwi deɛ aka no (speakers)



Output

(a) Plastic, (b) printing wiring board, (c) copper, (d) ferrous metals, (e) mixed metals, (f) cables, (g) CRT-tube and capacitors ⁸

Further information: www.resourcefever.org

1 "Overall" ajadeɛ: bamba mpaboa deɛ wode behyehye, wonsa, wanim, ne ahwehwe aniwa
2 Ehia se wobedundum afdie no ansa na waso ahwe anyis saa ebetumi de atoyeenkyem aba, saa nso na wotutu anyinam ahoden no a essee wotu "CRT" afdie no.
3 Ehia se afdie wopsee wotutu no, daɛɛɛ kora no behye mu yie na atumi atu no kama.
4 Enso afdie biara mu se wo hye atadeɛ ato ana se fam ho afo. Ehia se efam ho wu.
5 Anyinam ahooden afdie no nneema ebetumi ana odasani wo mu paa tesɛ deɛ brofo kasa mu (polychlorinated biphenyl – PCB) se woyi anyinam ahooden afdie (capacitor) no a, fa sie na anko soso na jhyew anka no, na ako see adwuma mu ho.
6 Ekaba se "glass" no icon baabi bu a abere a woreye adwuma bi a crnee ahia ahwe yie paa (getter-plate) adeɛ ehie afdie wofre "electron gun" mu ehɔ ne bea poteɛ a ehye. Eno nso etumi ha onipa anaa di nipa nya. Enti essee wote eno firi mfidie aka no na woakora no baabia ehɔ awo na wostumi aye ho adwuma.
7 Wobubu madaɛɛ tunium no brma woanya adeɛ: fofoɔ a ebaka daɛɛɛ no abom.
8 Se wodane nnooma ani wo adwuma mu ho a wohia "plastic" (essee ne kseeɛ no ba fomnadaɛɛ, ahodoo (na wako so atele nnooma wode ye adwuma no nlam nukyer: "capacitor" essee aduma kuo soronko bi a woko no nindeɛ na woye ho adwuma eye "CRT tube lead glass" no nso essee animidifo na eye ho aduma. Eno nso yefa no se eye wudeɛ: at etumi ha odasani. "Aluminium" kseeɛ ne madaɛɛ ahodoo bi no yabetumi ay atri: "printed wiring board" no mu ama mpuitoo aba mu.

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