

Title (en)
Thermal printer

Title (de)
Thermodrucker

Title (fr)
Imprimante thermique

Publication
EP 1547790 B1 20080507 (FR)

Application
EP 04292731 A 20041118

Priority
FR 0315233 A 20031223

Abstract (en)
[origin: EP1547790A1] Thermal printer has a printhead (2) rotating in a frame having an electrically conductive spring (12) for returning the printhead to its printing position when an electrically conductive cable (7) contacts the printhead. The spring has a finger (13) received in an orifice (11) of the frame. A portion of the cable has a conductive eyelet (10) through which the finger passes when the finger is in the orifice, and crimped by the spring against the frame.

IPC 8 full level
B41J 2/32 (2006.01); **B41J 2/335** (2006.01); **B41J 25/304** (2006.01); **B41J 25/316** (2006.01)

CPC (source: EP US)
B41J 2/335 (2013.01 - EP US); **B41J 25/304** (2013.01 - EP US)

Cited by
EP1826017A3; US7614809B2

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 1547790 A1 20050629; **EP 1547790 B1 20080507**; DE 602004013526 D1 20080619; ES 2305688 T3 20081101; FR 2863936 A1 20050624; FR 2863936 B1 20060120; US 2005135858 A1 20050623; US 7037010 B2 20060502

DOCDB simple family (application)
EP 04292731 A 20041118; DE 602004013526 T 20041118; ES 04292731 T 20041118; FR 0315233 A 20031223; US 1037104 A 20041214