

Title (en)

Hole punch with a sheet engagement indicator

Title (de)

Locher mit einer Anzeige des Blatteingriffs

Title (fr)

Perforateur avec un indicateur d'engagement des feuilles

Publication

EP 1332847 A2 20030806 (EN)

Application

EP 03002288 A 20030131

Priority

- GB 0202306 A 20020131
- GB 0223345 A 20021008

Abstract (en)

A hole punch (1) is provided for punching holes through a stack of papers. A locating arrangement is provided to engage the edge of the or each sheet of the stack of papers. The locating arrangement includes a movable element which removes when the edge of the sheet or sheets engages the locating arrangement. An indicator is provided to give a visual indication, in response to movement of the movable element, to indicate when the edge of the sheets engage the locating arrangement. The indicator may be a light-emitting diode actuated by a switch, or may be a mechanically movable element. <IMAGE>

IPC 1-7

B26D 7/01; B26F 1/36

IPC 8 full level

B26D 7/01 (2006.01)

CPC (source: EP)

B26D 7/016 (2013.01)

Cited by

US7628103B2; US7665943B2; US7748941B2; US7500813B2; US7503740B2; US8347770B2; EP4041507B1

Designated contracting state (EPC)

DE ES SE

DOCDB simple family (publication)

EP 1332847 A2 20030806; EP 1332847 A3 20040218; EP 1332847 B1 20050713; DE 60300988 D1 20050818; DE 60300988 T2 20051229;
ES 2243812 T3 20051201

DOCDB simple family (application)

EP 03002288 A 20030131; DE 60300988 T 20030131; ES 03002288 T 20030131