

Title (en)
Hole punch

Title (de)
Locher

Title (fr)
Perforateur

Publication
EP 1332849 B1 20050713 (EN)

Application
EP 03001982 A 20030130

Priority
GB 0202292 A 20020131

Abstract (en)
[origin: EP1332849A2] A hole punch (1) has a base (2) pivotally supporting an actuating handle (4). A sole plate (6) is mounted beneath the base plate. The sole plate is provided with a pivotally mounted tubular spout (8) through which the "holes" or "chads" generated by the punch may be discharged from the space. The spout is pivotally connected to the sole plate for movement between the closed position and an open position.
<IMAGE>

IPC 1-7
B26F 1/36; **B26D 7/18**

IPC 8 full level
B26D 7/18 (2006.01); **B26F 1/36** (2006.01)

CPC (source: EP)
B26D 7/18 (2013.01); **B26F 1/36** (2013.01)

Cited by
US8347770B2; US7628103B2; US7665943B2; US7748941B2; US7500813B2; US7503740B2

Designated contracting state (EPC)
DE ES SE

DOCDB simple family (publication)
EP 1332849 A2 20030806; **EP 1332849 A3 20040211**; **EP 1332849 B1 20050713**; DE 60300989 D1 20050818; DE 60300989 T2 20051229; ES 2243810 T3 20051201; GB 0202292 D0 20020320; GB 2384735 A 20030806; GB 2384735 B 20050406

DOCDB simple family (application)
EP 03001982 A 20030130; DE 60300989 T 20030130; ES 03001982 T 20030130; GB 0202292 A 20020131