

Title (en)
HOLE PUNCH WITH POSITIONING RAIL.

Title (de)
BRIEFLOCHER MIT ANSCHLAGSCHIENE.

Title (fr)
PERFORATEUR DE DOCUMENTS AVEC RAIL DE POSITIONNEMENT.

Publication
EP 0489027 B1 19931027 (DE)

Application
EP 90910709 A 19900706

Priority
DE 3927501 A 19890821

Abstract (en)
[origin: WO9102636A1] Disclosed is a hole punch with a base (10) designed as a collector for the clippings produced and made of flexible plastics material. A snap-in catch (16) engages in a recess (14) running transversely across the collector. A positioning rail (18) with a positioning stop (20) for the sheets of paper in which holes are to be punched is mounted so that it can be moved through the snap-in catch (16) and can be locked with the catch in different positions.

IPC 1-7
B26F 1/36

IPC 8 full level
B26D 7/01 (2006.01); **B26F 1/32** (2006.01); **B26F 1/36** (2006.01)

CPC (source: EP KR)
B26F 1/36 (2013.01 - EP KR); **B26D 7/015** (2013.01 - EP)

Citation (examination)
DE 3740425 A1 19890615 - LEITZ FA LOUIS [DE]

Cited by
DE102007027818A1; EP1950014A1; DE102007027818B4; DE102007055610A1

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
WO 9102636 A1 19910307; CN 1019771 B 19921230; CN 1049626 A 19910306; DE 59003267 D1 19931202; EP 0489027 A1 19920610; EP 0489027 B1 19931027; ES 2045935 T3 19940116; JP H06503516 A 19940421; JP H0818270 B2 19960228; KR 920700858 A 19920810; KR 940005319 B1 19940616

DOCDB simple family (application)
EP 9001095 W 19900706; CN 90106983 A 19900814; DE 59003267 T 19900706; EP 90910709 A 19900706; ES 90910709 T 19900706; JP 51066590 A 19900706; KR 910701398 A 19911021