

Title (en)  
DEVICE FOR EXCHANGING THE NUMBERING DEVICE IN A PRINTING MACHINE

Publication  
**EP 0153620 B1 19880427 (DE)**

Application  
**EP 85101204 A 19850206**

Priority  
DE 3407681 A 19840302

Abstract (en)  
[origin: US4572069A] A device for exchanging a numbering and imprinting device having a numbering shaft for carrying numbering units thereon and provided with an associated inking unit in a printing press, for another numbering and imprinting device mounted on another numbering shaft, the exchanging device includes a swivelling device swivellable about a horizontal pivot axis extending parallel to the axis of the numbering shaft, the swivelling device being formed of gripper elements, arranged on a cross member and carrying respective left-hand and right-hand journal pins of the numbering shaft, the horizontal pivot axis being formed by the axis of the cross-member, and the cross-member being mounted longitudinally displaceably on a carriage guide secured to a machine frame located at an end of the printing press, the carriage guide extending parallel to the axis of the numbering shaft.

IPC 1-7  
**B41F 13/34**

IPC 8 full level  
**B41F 11/00** (2006.01); **B41F 13/00** (2006.01); **B41F 13/24** (2006.01); **B41F 13/34** (2006.01); **B41K 3/10** (2006.01); **B41K 3/12** (2006.01)

CPC (source: EP US)  
**B41F 13/0032** (2013.01 - EP US); **B41K 3/126** (2013.01 - EP US)

Cited by  
FR2637843A1; US4967658A; EP0914256A4

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0153620 A2 19850904; EP 0153620 A3 19860409; EP 0153620 B1 19880427**; AT E33790 T1 19880515; AU 3777285 A 19850905; AU 573302 B2 19880602; CA 1228261 A 19871020; DE 3407681 A1 19850905; DE 3407681 C2 19880303; DE 3562335 D1 19880601; JP H0420388 B2 19920402; JP S60206645 A 19851018; US 4572069 A 19860225

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