

Title (en)  
Cross-transfer press.

Title (de)  
Querförderpresse.

Title (fr)  
Presse à transfert transversal.

Publication  
**EP 0427676 B1 19931215 (DE)**

Application  
**EP 90810844 A 19901102**

Priority  
CH 403889 A 19891109

Abstract (en)  
[origin: EP0427676A1] In the cross-transfer press proposed, a reversing device (17 to 20) is provided on a retention pin (1) within the press ram (4), the said device holding the retention pin firmly in its two end positions (X1, X2) until it is displaced by a transmission member (10) on the ram or the blank (2) in the die (3). <IMAGE>

IPC 1-7  
**B21J 13/14**

IPC 8 full level  
**B21D 45/04** (2006.01); **B21J 13/14** (2006.01); **B30B 13/00** (2006.01)

CPC (source: EP US)  
**B21J 13/14** (2013.01 - EP US)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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**EP 90810844 A 19901102**; AT 90810844 T 19901102; DE 59003881 T 19901102; JP 30592590 A 19901109; US 60605390 A 19901030