

Title (en)  
Folding jaw cylinder

Title (de)  
Falzklappen-Zylinder

Title (fr)  
Cylindre à mâchoires

Publication  
**EP 0570334 B1 19961211 (DE)**

Application  
**EP 93810308 A 19930428**

Priority  
DE 4215911 A 19920514

Abstract (en)  
[origin: EP0570334A1] A folding jaw cylinder for a printing machine has a folding jaw arranged rotatably on the cylinder, a stop for the folding jaw, a rotary body which can be connected fixedly in terms of rotation to the cylinder and whose angular position is adjustable relative to the cylinder, and a gear mechanism for adjusting an operating distance between the folding jaw and the stop by adjusting the angular position between the cylinder and the rotary body. In this case, the stop is arranged movably on the cylinder and, during the adjustment of the angular position between the cylinder and the rotary body, is adjusted relative to the cylinder by an adjusting means which is linked to the rotary body and attached to the stop. <IMAGE>

IPC 1-7  
**B65H 45/16**; **B41F 13/62**

IPC 8 full level  
**B41F 13/62** (2006.01); **B65H 45/16** (2006.01)

CPC (source: EP US)  
**B65H 45/163** (2013.01 - EP US)

Cited by  
DE102013102728A1; DE102008000563B4; EP0657378A1; US5547452A; EP1842667A1; FR2729334A1; DE102013102729A1; EP2098368A2; DE102008000563A1; WO2008012323A1; US8001899B2; WO9828139A1

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

DOCDB simple family (publication)  
**EP 0570334 A1 19931118**; **EP 0570334 B1 19961211**; DE 4215911 A1 19931118; DE 4215911 C2 19960104; DE 59304718 D1 19970123; FI 106622 B 20010315; FI 932166 A0 19930513; FI 932166 A 19931115; US 5417642 A 19950523

DOCDB simple family (application)  
**EP 93810308 A 19930428**; DE 4215911 A 19920514; DE 59304718 T 19930428; FI 932166 A 19930513; US 6241293 A 19930513