

Title (en)  
Folding cylinder nip adjustment

Title (de)  
Falzwalzenabstandeinstellung

Title (fr)  
Réglage de la fente des cylindres de pliage

Publication  
**EP 1201590 A3 20040102 (DE)**

Application  
**EP 01123240 A 20011002**

Priority  
DE 10052476 A 20001023

Abstract (en)  
[origin: EP1201590A2] The nip adjuster for the folding rollers (5, 6) of a folding machine comprises a double lever arm (2), one end of which is pivoted on one of the rollers and the other on a piston (3) whose opposite end contacts an adjusting disk (7). This has a curved circumference which increases continuously while maintaining a constant curvature

IPC 1-7  
**B65H 45/16**

IPC 8 full level  
**B65H 45/16** (2006.01)

CPC (source: EP)  
**B65H 45/16** (2013.01); **B65H 2511/224** (2013.01)

Citation (search report)  
• [DA] DE 1223401 B 19660825 - MIEHLE GOSS DEXTER G M B H  
• [A] DE 1098966 B 19610209 - HERMANN AUPING FA  
• [A] EP 1004531 A2 20000531 - BAEUERLE GMBH MATHIAS [DE]

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1201590 A2 20020502; EP 1201590 A3 20040102; EP 1201590 B1 20050511**; AT E295325 T1 20050515; DE 10052476 A1 20020502; DE 50106189 D1 20050616; JP 2002179334 A 20020626; JP 3854122 B2 20061206; PT 1201590 E 20050930

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