

Title (en)  
Folding roller bearing

Title (de)  
Falzwalzenlagerung

Title (fr)  
Palier pour un cylindre plieur

Publication  
**EP 0999166 B1 20020313 (DE)**

Application  
**EP 99120919 A 19991029**

Priority  
• DE 19850596 A 19981103  
• FR 9911015 A 19990902

Abstract (en)  
[origin: EP0999166A1] The roll bearing unit is part of a machine in which copies separated from a material web are forwarded by transporter belt strings and including a second longitudinal folding device. The folding roll (1) can be supported by a counter-bearing (14) round which the transporter belts (3) run. An axially traveling bearing journal is provided at one endface (12) of the roll.

IPC 1-7  
**B65H 45/18; B41F 13/20**

IPC 8 full level  
**B41F 13/56** (2006.01); **B65H 5/02** (2006.01); **B65H 5/06** (2006.01); **B65H 27/00** (2006.01); **B65H 45/16** (2006.01); **B65H 45/28** (2006.01)

CPC (source: EP)  
**B65H 5/021** (2013.01); **B65H 27/00** (2013.01); **B65H 45/28** (2013.01); **B65H 2402/52** (2013.01); **B65H 2404/1532** (2013.01);  
**B65H 2405/451** (2013.01)

Cited by  
FR2935292A1; DE102004039188A1

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

DOCDB simple family (publication)  
**EP 0999166 A1 20000510; EP 0999166 B1 20020313; AT E214348 T1 20020315; JP 2000136049 A 20000516**

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**EP 99120919 A 19991029; AT 99120919 T 19991029; JP 31131699 A 19991101**