

Title (en)  
JACKET ASSEMBLY FOR AN IMPRESSION CYLINDER

Title (de)  
HÜLSENANORDNUNG FÜR EINEN DRUCKZYLINDER

Title (fr)  
ENSEMBLE MANCHON POUR UN CYLINDRE D'IMPRESSION

Publication  
**EP 1274589 B1 20031126 (DE)**

Application  
**EP 01982130 A 20010919**

Priority  
• DE 0103619 W 20010919  
• DE 10046559 A 20000919

Abstract (en)  
[origin: WO224464A1] The invention relates to a jacket assembly for an impression cylinder, comprising a rigid inner jacket (20, 22) that can be fixated on the impression cylinder, and a thin-walled printing form jacket (10) that can be axially slipped onto the inner jacket and that is provided with the printing surface (16). The inner jacket (22) is provided with a compressible layer (24) on its outer periphery and the printing form jacket (10) is designed as a flexible film jacket (12) with a wall thickness of less than 0.5 mm on which the printing surface (16) is fastened. The inventive design allows for lower production, storage and replacement costs in the production of printing forms as compared to conventional jacket assemblies.

IPC 1-7  
**B41N 7/00**

IPC 8 full level  
**B41F 13/10** (2006.01); **B41F 27/14** (2006.01); **B41N 7/00** (2006.01)

CPC (source: EP)  
**B41F 13/10** (2013.01); **B41F 27/14** (2013.01); **B41N 6/00** (2013.01); **B41P 2200/12** (2013.01); **B41P 2227/20** (2013.01)

Cited by  
WO2006122762A2

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)  
**WO 0224464 A1 20020328**; AT E255017 T1 20031215; AU 1380702 A 20020402; CZ 20031062 A3 20031015; CZ 294815 B6 20050316; DE 10046559 A1 20020404; DE 20122925 U1 20100429; DE 50101039 D1 20040108; DK 1274589 T3 20040405; EP 1274589 A1 20030115; EP 1274589 B1 20031126; ES 2211827 T3 20040716; HK 1053286 A1 20031017; HK 1053286 B 20040528; TR 200400323 T4 20040322

DOCDB simple family (application)  
**DE 0103619 W 20010919**; AT 01982130 T 20010919; AU 1380702 A 20010919; CZ 20031062 A 20010919; DE 10046559 A 20000919; DE 20122925 U 20010919; DE 50101039 T 20010919; DK 01982130 T 20010919; EP 01982130 A 20010919; ES 01982130 T 20010919; HK 03104983 A 20030710; TR 200400323 T 20010919