

Title (en)  
Device for handling printing sleeves

Title (de)  
Vorrichtung zur Handhabung von Druckzylindersleeves

Title (fr)  
Dispositif pour manipuler des manchons d'impression

Publication  
**EP 1362697 A1 20031119 (DE)**

Application  
**EP 02011105 A 20020518**

Priority  
EP 02011105 A 20020518

Abstract (en)  
The handling device (24) handles sleeves (20) for the cylinders of printing presses. It has a carrier tube (26), on which a clamping device (28) is mounted. The clamping device clamps the sleeve in a position which is co-axial with the carrier tube, and may be mounted on one end of it, in the form of a stepped disk forming a stop for the end of the sleeve and with a reduced-diameter sector to engage in the end of the sleeve.

Abstract (de)  
Vorrichtung zur Handhabung von Sleeves (20) für Zylinder von Druckmaschinen, gekennzeichnet durch ein Tragrohr (26), auf dem eine in das Sleeve (20) eingreifende Spanneinrichtung (28) zum Einspannen des Sleeves in einer koaxial zum Tragrohr ausgerichteten Position angeordnet ist.  
<IMAGE>

IPC 1-7  
**B41F 27/10; B41F 30/04**

IPC 8 full level  
**B41F 27/06** (2006.01); **B41F 27/10** (2006.01); **B41F 30/04** (2006.01)

CPC (source: EP US)  
**B41F 27/105** (2013.01 - EP US); **B41F 30/04** (2013.01 - EP US); **B41P 2227/21** (2013.01 - EP US); **Y10T 29/53917** (2015.01 - EP US);  
**Y10T 29/53943** (2015.01 - EP US); **Y10T 29/53961** (2015.01 - EP US); **Y10T 29/53987** (2015.01 - EP US)

Citation (applicant)  
EP 1090754 A1 20010411 - FISCHER & KRECKE GMBH & CO [DE]

Citation (search report)  
• [X] GB 461782 A 19370224 - HERBERT EDWIN BOUGHAY, et al  
• [X] EP 1093914 A2 20010425 - HEIDELBERGER DRUCKMASCH AG [DE]  
• [X] US 5745968 A 19980505 - GENEST JOHN H [US], et al  
• [A] DE 470937 C 19290202 - JOHANNISBERG GMBH MASCHF

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US10737482B2; US10857780B2; US11331903B2; US11001052B2

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