

Title (en)

CYLINDER WITH A RUBBER LINER

Title (de)

WALZE MIT EINEM GUMMIBELAG

Title (fr)

ROULEAU A GARNITURE EN CAOUTCHOUC

Publication

EP 0984860 B1 20020508 (DE)

Application

EP 98934820 A 19980528

Priority

- DE 9801462 W 19980528
- DE 19723123 A 19970603

Abstract (en)

[origin: WO9855314A1] The invention relates to an inking cylinder or moistening cylinder (3) with a fixed rubber liner (13) which is applied without any finishing so that a rubber blanket can be stuck thereon. The invention also relates to a device for applying said rubber liner.

[origin: WO9855314A1] The rubber sheet (13) over its complete under side is adhered to the roller basic body (8). An abutment line (17) is formed between the commencement (14) and end (16) of the rubber sheet (13) and runs at an angle greater than 0 degrees and equal to/smaller than 6 degrees to an axis-parallel line on the upper surface (12) of the roller basic body (8). The rubber sheet can be self-adhesive or applied to a roller basic body provided with adhesive. It is cover-shaped in its application to the surface of the roller basic body. The commencement and end of the rubber body locate on one another in blunt abutment. For application of the rubber lining an adjustable carrier (23) is provided on the surface of the roller basic body. -

IPC 1-7

B41F 31/26

IPC 8 full level

A61K 9/08 (2006.01); **B41F 7/24** (2006.01); **B41F 31/26** (2006.01); **B41N 7/00** (2006.01)

CPC (source: EP US)

B41F 31/26 (2013.01 - EP US)

Citation (examination)

EP 0279295 A2 19880824 - FRANKENTHAL AG ALBERT [DE]

Designated contracting state (EPC)

CH DE ES FR GB IT LI

DOCDB simple family (publication)

WO 9855314 A1 19981210; CN 1084257 C 20020508; CN 1259084 A 20000705; DE 59804063 D1 20020613; DE 59807268 D1 20030327; EP 0984860 A1 20000315; EP 0984860 B1 20020508; EP 1122065 A2 20010808; EP 1122065 A3 20020327; EP 1122065 B1 20030219; ES 2175736 T3 20021116; ES 2189776 T3 20030716; JP 2000512942 A 20001003; JP 3342876 B2 20021111; US 6339988 B1 20020122

DOCDB simple family (application)

DE 9801462 W 19980528; CN 98805801 A 19980528; DE 59804063 T 19980528; DE 59807268 T 19980528; EP 01108237 A 19980528; EP 98934820 A 19980528; ES 01108237 T 19980528; ES 98934820 T 19980528; JP 50127699 A 19980528; US 42483499 A 19991202