Title (en)

COVER ON A TRANSFER CYLINDER

Title (de)

AUFZUG AUF EINEM ÜBERTRAGUNGSZYLINDER

Title (fr)

HABILLAGE PLACE SUR UN CYLINDRE DE TRANSFER

Publication

EP 1494873 A2 20050112 (DE)

Application

EP 03729822 A 20030409

Priority

- DE 0301157 W 20030409
- DE 10217402 A 20020418
- DE 10237205 A 20020814

Abstract (en)

[origin: WO03086774A2] A blanket located on the outer surface of a roller, e.g. of a printing unit roller, comprises an elastic and/or compressible layer with a surface pressure that depends on the degree of an impression. The layer is designed so that a dependency of the surface pressure on the impression has, at least in areas, a slope of less than 700 (N/cm<2>)/mm.

IPC 1-7

B41N 10/04

IPC 8 full level

B41N 10/04 (2006.01); **B41F 7/12** (2006.01); **B41F 13/08** (2006.01); **B41N 10/00** (2006.01); **B41N 10/02** (2006.01); B41N 7/00 (2006.01)

CPC (source: EP US)

B41F 7/12 (2013.01 - EP US); **B41F 13/085** (2013.01 - EP US); **B41F 30/04** (2013.01 - EP US); **B41N 10/02** (2013.01 - EP US); **B41N 10/04** (2013.01 - EP US); B41N 7/00 (2013.01 - EP US); B41N 2207/02 (2013.01 - EP US); B41N 2207/14 (2013.01 - EP US); B41N 2210/02 (2013.01 - EP US); B41N 2210/04 (2013.01 - EP US); B41N 2210/10 (2013.01 - EP US); B41N 2210/14 (2013.01 - EP US); Y10T 428/249921 (2015.04 - EP US)

Citation (search report)

See references of WO 03086774A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 03086774 A2 20031023; **WO 03086774 A3 20040408**; **WO 03086774 B1 20040527**; AT E418457 T1 20090115; AT E419128 T1 20090115; AT E419975 T1 20090115; AT E468972 T1 20100615; AU 2003240388 A1 20031027; AU 2003240388 A8 20031027; CN 100500451 C 20090617; CN 101367289 A 20090218; CN 101367289 B 20110810; CN 1812888 A 20060802; DE 10237205 A1 20031113; DE 10237205 B4 20090212; DE 50310976 D1 20090205; DE 50311034 D1 20090212; DE 50311073 D1 20090226; DE 50312751 D1 20100708; EP 1494873 A2 20050112; EP 1494873 B1 20081224; EP 1661698 A2 20060531; EP 1661698 A3 20080604; EP 1661698 B1 20100526; EP 1669210 A2 20060614; EP 1669210 A3 20080604; EP 1669210 B1 20090107; EP 1669211 A2 20060614; EP 1669211 A3 20080604; EP 1669211 B1 20081231; ES 2315997 T3 20090401; ES 2317416 T3 20090416; JP 2005532188 A 20051027; JP 2008213492 A 20080918; RU 2004129321 A 20050520; RU 2289512 C2 20061220; US 2005166775 A1 20050804; US 2007169648 A1 20070726; US 7194953 B2 20070327; US 7571677 B2 20090811

DOCDB simple family (application)

DE 0301157 W 20030409; AT 03729822 T 20030409; AT 06110183 T 20030409; AT 06110188 T 20030409; AT 06110191 T 20030409; AU 2003240388 A 20030409; CN 03808622 A 20030409; CN 200810215127 A 20030409; DE 10237205 A 20020814; DE 50310976 T 20030409; DE 50311034 T 20030409; DE 50311073 T 20030409; DE 50312751 T 20030409; EP 03729822 A 20030409; EP 06110183 A 20030409; EP 06110188 A 20030409; EP 06110191 A 20030409; ES 06110183 T 20030409; ES 06110191 T 20030409; JP 2003583760 A 20030409; JP 2008133428 A 20080521; RU 2004129321 A 20030409; US 51071104 A 20041019; US 71041407 A 20070226