

Title (en)  
Printing units of a printing machine

Title (de)  
Druckwerke einer Druckmaschine

Title (fr)  
Unités d'impression d'une machine à imprimer

Publication  
**EP 1669211 A3 20080604 (DE)**

Application  
**EP 06110191 A 20030409**

Priority  
• EP 03729822 A 20030409  
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• 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 8 full level  
**B41N 10/04** (2006.01); **B41F 7/12** (2006.01); **B41F 13/08** (2006.01); **B41N 7/00** (2006.01); **B41N 10/00** (2006.01); **B41N 10/02** (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)  
• [PX] EP 1208997 A1 20020529 - CONTITECH ELASTOMER BESCH GMBH [DE]  
• [A] CH 426903 A 19661231 - GRACE W R & CO [US]  
• [A] US 3887750 A 19750603 - DUCKETT JOHN C, et al  
• [A] DE 1546788 A1 19700723 - MINNESOTA MINING & MFG  
• [A] US 5884559 A 19990323 - OKUBO HIROMASA [JP], et al

Designated contracting state (EPC)  
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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

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