

Title (en)
Printing unit of a printing machine

Title (de)
Druckwerk einer Druckmaschine

Title (fr)
Unité d'impression d'une machine d'impression

Publication
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Application
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Abstract (en)
[origin: EP1669211A2] Blanket located on the outer surface of a roller, e.g. a printing unit roller, consists of an elastic and or compressible layer with a surface pressure that is defined by the degree of an impression. The layer is designed so that the dependency of the surface pressure on the impression force has a gradient of less than 700 Ncm -> 2> mm -> 1>. The invention also relates to a corresponding roller arrangement and printer mechanism.

IPC 8 full level
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Citation (search report)
• [A] US 3395638 A 19680806 - LUDWIG KIRKUS, et al
• [AD] WO 0139974 A2 20010607 - KOENIG & BAUER AG [DE], et al
• [A] US 5768990 A 19980623 - VROTACOE JAMES B [US], et al
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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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