

Title (en)
Printing unit of a rotary printing machine for newspapers

Title (de)
Druckwerk einer Rollenrotationsdruckmaschine für Zeitungsdruck

Title (fr)
Unité d'impression d'une machine rotative d'impression pour journaux

Publication
EP 1413433 A1 20040428 (DE)

Application
EP 03023474 A 20031018

Priority
DE 10249947 A 20021026

Abstract (en)
A broadsheet newspaper printing press prints six broadsheets side-by-side has a number of anchorage channels (6) located within the cylinder surface parallel to the axis of rotation. The channels are the anchorage point for rubber blankets around the respective print cylinder. The channels are esp. offset with respect to each other by an angle alpha of approx. 120.

Abstract (de)
Um bei einem sechs stehende Broadsheet-Seiten breiten Druckwerk einer Zeitungsdruckmaschine die Schwingungsanregung durch Spannkäle niedrig zu halten, sind die jeweils zwei Seiten langen Spannkäle (4, 5, 6) des Übertragungszylinders (2) in Umfangsrichtung zueinander um jeweils 120° versetzt. <IMAGE>

IPC 1-7
B41F 30/04; **B41F 13/193**

IPC 8 full level
B41F 13/08 (2006.01); **B41F 13/193** (2006.01); **B41F 30/04** (2006.01)

CPC (source: EP US)
B41F 13/08 (2013.01 - EP US); **B41F 13/193** (2013.01 - EP US); **B41F 30/04** (2013.01 - EP US)

Citation (search report)

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- [A] GB 1476707 A 19770616 - ROCKWELL INTERNATIONAL CORP
- [A] CH 345906 A 19600430 - WINKLER FALLERT & CO MASCHF [CH]
- [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 08 30 June 1998 (1998-06-30)

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EP2042314A1; EP1847389A3; DE102007047781A1; EP2040926A4

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