

Title (en)

Web rolls and rotary offset printing machine

Title (de)

Materialrollen und Offset-Rotationsdruckmaschine

Title (fr)

Rouleau de bande et machine rotative d'impression offset

Publication

EP 1584596 A3 20051019 (DE)

Application

EP 05101896 A 20050311

Priority

DE 202004005645 U 20040408

Abstract (en)

[origin: EP1584596A2] The printable material (3) is wound around a sleeve (163) with a length of more than 1800 mm and an internal diameter of at least 140 mm. An independent claim is also included for an offset rotary printing machine.

IPC 1-7

B65H 75/10

IPC 8 full level

B65H 19/18 (2006.01); **B65H 75/10** (2006.01); **B65H 75/24** (2006.01)

CPC (source: EP)

B65H 19/1836 (2013.01); **B65H 75/10** (2013.01); **B65H 2301/4148** (2013.01); **B65H 2405/422** (2013.01); **B65H 2511/14** (2013.01); **B65H 2513/10** (2013.01); **B65H 2515/30** (2013.01); **B65H 2515/31** (2013.01); **B65H 2701/18442** (2013.01); **B65H 2701/5112** (2013.01)

C-Set (source: EP)

1. **B65H 2515/30** + **B65H 2220/01**
2. **B65H 2515/31** + **B65H 2220/01**
3. **B65H 2511/14** + **B65H 2220/01**
4. **B65H 2513/10** + **B65H 2220/02**

Citation (search report)

- [XAY] WO 9835825 A1 19980820 - AHLSTROEM ALCORE OY [FI], et al
- [XA] US 6540174 B1 20030401 - JARVINEN MARKKU [FI]
- [X] US 2003141403 A1 20030731 - ERIKSSON SOREN SVEN [US], et al
- [Y] EP 1106554 A2 20010613 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by

EP2251290A1; EP2293940B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1584596 A2 20051012; **EP 1584596 A3 20051019**; **EP 1584596 B1 20061213**; AT E348069 T1 20070115; DE 202004005645 U1 20040609; DE 502005000224 D1 20070125

DOCDB simple family (application)

EP 05101896 A 20050311; AT 05101896 T 20050311; DE 202004005645 U 20040408; DE 502005000224 T 20050311