

Title (en)

CONVEYING AND FOLDING CYLINDER FOR USE IN THE PAPER AND CARDBOARD INDUSTRY

Publication

EP 0333675 A3 19900328 (EN)

Application

EP 89830119 A 19890316

Priority

IT 1157788 U 19880318

Abstract (en)

[origin: EP0333675A2] A conveying and folding cylinder suitable for installation on machines for folding paper material having the side surface consisting of a metal part and of a part made from material with a high friction coefficient, such as rubber, wherein the metal part and the part with a high friction coefficient are arranged alternately in order to form on the surface two pairs of opposing helices each extending from the middle of said cylinder toward one of the ends.

IPC 1-7

B65H 23/025; **B65H 27/00**

IPC 8 full level

B65H 23/025 (2006.01)

CPC (source: EP)

B65H 23/0256 (2013.01); **B65H 45/12** (2013.01)

Citation (search report)

- [X] DE 1761741 B1 19710225 - STAHL & CO OHG
- [Y] DE 2302356 A1 19740725 - OPPENWEILER GMBH MASCHINENBAU
- [Y] DE 1036031 B 19580807 - HEINRICH TH MAYER
- [A] PATENT ABSTRACTS OF JAPAN vol. 9, no. 268 (M-424)(1991) 25 October 1985, & JP-A-60 112563 (CANON K.K.) 19 June 1985,

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IT201600094253A1; CN106516832A; CN115367533A; CN112140633A; EP0852279A3; FR2850644A1; WO2016065924A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0333675 A2 19890920; **EP 0333675 A3 19900328**; IT 214365 Z2 19900503; IT 8811577 V0 19880318

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