

Title (en)
Blank feeder

Title (de)
Zuschnittfördervorrichtung

Title (fr)
Alimentation en flans

Publication
EP 0584885 B1 19970416 (EN)

Application
EP 93202503 A 19930826

Priority
JP 6080792 U 19920828

Abstract (en)
[origin: EP0584885A1] A blank feeder comprises a magazine (13) having an outlet (12) at an inner end thereof for accommodating a multiplicity of blanks B as closely arranged side by side from the inner end toward an outer end of the magazine (13), the blanks B being folded flat so as to be unfoldable into tubes of square to rectangular cross section, pressure means for inwardly pressing the blank B at the outermost position so as to move the blanks B within the magazine (13) toward the outlet (12), and guide means for guiding the blanks B with their bottoms resting thereon while the blanks are moved toward the outlet (12). The guide means comprises inner and outer pulleys (41, 42) arranged as spaced apart by a specified distance, and an endless belt (44) reeved around the inner and outer pulleys (41, 42). <IMAGE>

IPC 1-7
B65B 43/18

IPC 8 full level
B31B 50/76 (2017.01); **B65B 43/18** (2006.01)

CPC (source: EP)
B65B 43/185 (2013.01)

Cited by
EP0924135A1; US5720156A

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EP 0584885 A1 19940302; EP 0584885 B1 19970416; DE 69309812 D1 19970522; DE 69309812 T2 19970821; DK 0584885 T3 19970707; JP 2569048 Y2 19980422; JP H0623740 U 19940329

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