

Title (en)
PROCESS AND DEVICE FOR MANUFACTURING TUBES WITH HELICALLY ARRANGED SEAMS

Publication
EP 0397656 B1 19920212 (DE)

Application
EP 88909735 A 19881123

Priority
AT 324587 A 19871210

Abstract (en)
[origin: WO8905201A1] In order to wind a flat strip of material to form a tube (1) of constant peripheral length, the strip of material (3) is provided with markings (4). The distance (a) between the markings is predetermined from the desired peripheral length (u) and any deviation from an alignment (6) parallel to the axis during winding is converted to a correction.

IPC 1-7
B21C 37/12

IPC 8 full level
B21C 37/12 (2006.01); **B21C 37/18** (2006.01); **B21C 51/00** (2006.01)

CPC (source: EP US)
B21C 37/126 (2013.01 - EP US); **B21C 37/128** (2013.01 - EP US); **B21C 51/005** (2013.01 - EP US); **Y10T 29/49769** (2015.01 - EP US)

Designated contracting state (EPC)
AT CH DE FR GB LI SE

DOCDB simple family (publication)
WO 8905201 A1 19890615; AT E72525 T1 19920215; DE 3868415 D1 19920326; EP 0397656 A1 19901122; EP 0397656 B1 19920212; JP H03501582 A 19910411; US 5079938 A 19920114

DOCDB simple family (application)
AT 8800100 W 19881123; AT 88909735 T 19881123; DE 3868415 T 19881123; EP 88909735 A 19881123; JP 50918688 A 19881123; US 47479990 A 19900605