

Title (en)

Machine and method for the production of tubes through winding of one or more strips of web material and tube thereby obtained

Title (de)

Maschine und Verfahren zur Herstellung von Hulsen durch Wickeln von einem oder mehr Streifen Folienmaterial und daraus erhaltene Hulse

Title (fr)

Machine et procédé pour la production de tubes à travers l'enroulement d'une ou plusieurs bandes d'un film et tube ainsi obtenu

Publication

**EP 2055471 A1 20090506 (EN)**

Application

**EP 08425597 A 20080911**

Priority

IT FI20070205 A 20070914

Abstract (en)

The machine comprises a winding group (5) for winding one or more strips around a spindle (1) to form a tubular element (T). The machine also provides a cutting group (31), which cuts the tubular element into single tubes. Furthermore, a scoring member (51) is also provided, for scoring the tubular element along at least one perforation line.

IPC 8 full level

**B31C 3/00** (2006.01); **B26F 1/00** (2006.01); **B31C 11/00** (2006.01); **B65D 3/26** (2006.01)

CPC (source: EP)

**B26D 9/00** (2013.01); **B31C 3/00** (2013.01); **B31C 11/00** (2013.01); **B65D 3/266** (2013.01); **B26D 1/0006** (2013.01); **B26D 1/60** (2013.01); **B26D 3/16** (2013.01); **B26D 2001/0046** (2013.01); **B26D 2001/006** (2013.01); **B26D 2210/11** (2013.01); **B26F 1/20** (2013.01)

Citation (applicant)

US 5873806 A 19990223 - BIAGIOTTI GUGLIELMO [IT]

Citation (search report)

- [X] FR 2560585 A1 19850906 - SOFRATUBE [FR]
- [X] DE 4336807 A1 19950504 - BUCK CHEM TECH WERKE [DE]
- [X] US 3397834 A 19680820 - HANLON DONALD V, et al
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Cited by

CN102582130A; CN104837755A; EP2907782A4; RU2612435C2; US9708153B2; WO2015068972A1; KR101466347B1; TWI552943B

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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