

Title (en)
APPARATUS FOR PRODUCING BAGS

Title (de)
VORRICHTUNG ZUR HERSTELLUNG VON SÄCKEN

Title (fr)
DISPOSITIF DE FABRICATION DE SACS

Publication
EP 3041672 B1 20190403 (DE)

Application
EP 14761577 A 20140902

Priority
• DE 102013014739 A 20130904
• EP 2014002371 W 20140902

Abstract (en)
[origin: DE102013014739B3] The device has a transport unit i.e. double wall conveyor, that is arranged for transporting tube pieces (1) along a transport path in a transport direction that extends transverse to an extension direction. A bottom opening station is arranged for laying an open block bottom, and a rotating tool or servomotor is arranged for expanding a set of open ends of the set of tube pieces. A sensor is arranged in the transport path for detecting a set of edges of the tube pieces, and for detecting a set of motion sequences in the station with regard to an acquired fabric layer. An independent claim is also included for a method for manufacturing bags from tube pieces.

IPC 8 full level
B31B 70/04 (2017.01); **B31B 70/85** (2017.01); **B31B 70/98** (2017.01); **B31B 150/20** (2017.01); **B31B 160/20** (2017.01); **B31B 170/20** (2017.01)

CPC (source: EP US)
B31B 70/006 (2017.07 - EP); **B31B 70/04** (2017.07 - EP US); **B31B 70/8122** (2017.07 - EP); **B31B 70/85** (2017.07 - EP); **B31B 70/98** (2017.07 - EP); **B31B 2150/0014** (2017.07 - EP); **B31B 2150/003** (2017.07 - EP); **B31B 2160/20** (2017.07 - EP); **B31B 2170/20** (2017.07 - EP)

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DOCDB simple family (publication)
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