

Title (en)
Apparatus and method for packaging tyres

Title (de)
Vorrichtung und Verfahren zum Verpacken von Reifen

Title (fr)
Dispositif et procédé d'emballage de pneumatiques.

Publication
EP 1671883 B1 20080402 (FR)

Application
EP 05111625 A 20051202

Priority
FR 0413470 A 20041216

Abstract (en)
[origin: EP1671883A1] The device has a pre-conditioning station (200) with a tires lot (L) and a station (300) compressing the lot. A package unit (400) has application systems (410, 420) to tension bands (BY, BX) around the lot, by rolling around a horizontal axis (YY') perpendicular to axis (XX'), and by variable pitch helical winding around axis perpendicular to the axis (XX'), while maintaining the lot in compression between conveyors (430, 440). Independent claims are also included for the following: (A) a method for packing lot of tires (B) a packed lot of tires in which covers are arranged.

IPC 8 full level
B65B 11/00 (2006.01); **B65B 63/02** (2006.01); **B65D 19/44** (2006.01); **B65D 85/07** (2017.01)

CPC (source: EP US)
B65B 11/008 (2013.01 - EP US); **B65B 25/24** (2013.01 - EP US); **B65B 63/02** (2013.01 - EP US)

Cited by
FR2930491A1; US9139406B2; WO2017178086A1; WO2011135404A1; WO2017178088A1; WO2009130295A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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