

Title (en)
MULTIPLE-USE TRANSPORTING UNIT FOR SHEET-MATERIAL ROLLS AND THE LIKE

Title (de)
MEHRFACH VERWENDBARE TRANSPORTEINHEIT FÜR FOLIENROLLEN UND DERGLEICHEN

Title (fr)
UNITE DE TRANSPORT A USAGES MULTIPLES POUR ROULEAUX DE FEUILLES ET SIMILAIRES

Publication
EP 1996487 A1 20081203 (DE)

Application
EP 07703214 A 20070201

Priority
• EP 2007000885 W 20070201
• DE 102006007332 A 20060216

Abstract (en)
[origin: WO2007093287A1] The invention relates to a modular-construction storage and transporting unit (1) for a roll (2) made of a material web, in particular a sheet-material strip, which is wound up on a winding core. The storage and transporting unit (1) comprises a support in which fork tines of an industrial truck can engage. The storage and transporting unit also comprises at least two supporting walls (3), which are arranged opposite one another in the roll-transporting position and each have at least one plug-in opening (4) for accommodating one end of the winding core, and/or allow a retaining sleeve (6) to engage through them, in which case the roll is accommodated axially between the supporting walls (3). The support here is formed from at least two supporting runners (7a), wherein, in the roll-transporting position, the supporting runners (7a) are arranged at a distance apart from one another, and preferably parallel to one another, and the supporting walls (3) are arranged, and retained, on these supporting runners.

IPC 8 full level
B65D 19/38 (2006.01); **B65D 71/00** (2006.01); **B65D 85/66** (2006.01)

CPC (source: EP US)
B65D 19/385 (2013.01 - EP US); **B65D 71/0088** (2013.01 - EP US); **B65D 85/66** (2013.01 - EP US); **B65D 85/672** (2013.01 - EP US); **B65D 2519/00741** (2013.01 - EP US); **B65D 2519/00761** (2013.01 - EP US)

Citation (search report)
See references of WO 2007093287A1

Designated contracting state (EPC)
DE IT

DOCDB simple family (publication)
WO 2007093287 A1 20070823; DE 102006007332 A1 20070830; EP 1996487 A1 20081203; EP 1996487 B1 20120606; US 2009020045 A1 20090122

DOCDB simple family (application)
EP 2007000885 W 20070201; DE 102006007332 A 20060216; EP 07703214 A 20070201; US 27969907 A 20070201