

Title (en)  
ROLLING BASE FOR A TELESCOPIC MAST OF A PLATE-LIFTING APPARATUS, APPARATUS EQUIPPED WITH THIS BASE, AND IMPLEMENTATION METHOD

Title (de)  
ROLLWAGEN FÜR EINEN TELESKOPMAST EINER PLATTENHEBEVORRICHTUNG, MIT DIESEM WAGEN AUSGESTATTETE VORRICHTUNG UND IMPLEMENTIERUNGSVERFAHREN

Title (fr)  
PIÈTEMENT ROULANT POUR UN MÂT TÉLESCOPIQUE D'UN APPAREIL DE LEVAGE DE PLAQUES, APPAREIL MUNI D'UN TEL PIÈTEMENT, ET PROCÉDÉ DE MISE EN OEUVRE

Publication  
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Application  
**EP 15788143 A 20151002**

Priority  
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• FR 2015052661 W 20151002

Abstract (en)  
[origin: WO2016071591A1] The invention relates to a rolling base (100) for a telescopic mast (200) of a plate-lifting apparatus (300), characterised in that it comprises, in the position of use: - a pair of fastening plates (10) for fastening to a foot (201) of the mast, each plate having an axis of symmetry; - three arms (20, 30), each arm being provided with an orientable castor (21, 31), including one fixed arm (20) in the extension of the axis of symmetry of the plates, and two swivelling arms (30) symmetrically arranged on either side of the fixed arm (20); - each plate comprising on each side of the axis of symmetry at least three means for locking the swivelling arms in three different angular positions relative to the axis of symmetry: - in a storage position, each swivelling arm is parallel to the fixed arm and to the axis of symmetry of the plates; - in a transport position under load, each swivelling arm forms an angle to the axis of symmetry of more than 105°; in a vertical fastening position, each swivelling arm forms an angle to the axis of symmetry of more than 90° and less than that in the transport position under load.

IPC 8 full level  
**E04F 21/18** (2006.01)

CPC (source: CN EP RU US)  
**E04F 21/18** (2013.01 - CN EP RU US); **E04F 21/1805** (2013.01 - CN EP US)

Cited by  
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