

Title (en)

MAST ASSEMBLY FOR AN INDUSTRIAL TRUCK

Title (de)

HUBGERÜST FÜR EIN FLURFÖRDERZEUG

Title (fr)

CHASSIS DE LEVAGE POUR CHARIOT DE MANUTENTION

Publication

EP 2969891 B1 20180103 (DE)

Application

EP 14708023 A 20140305

Priority

- DE 102013004434 A 20130315
- EP 2014054243 W 20140305

Abstract (en)

[origin: WO2014139843A1] The invention relates to a mast assembly for an industrial truck, especially for a moving mast reach truck, comprising a load-carrying means and three mast frames each having two profile rails that are interconnected via at least two cross-beams. The mast frames are designed as an inner mast, a center mast and an outer mast, the inner mast being supported by the center mast and the center mast being supported by the outer mast. Each profile rail of the outer mast on the side facing away from the load-carrying means has a connecting plate and a section reinforcement, the end of every section reinforcement facing the mast holder being connected to the respective connecting plate and a cross-beam being arranged between the connecting plates.

IPC 8 full level

B66F 9/08 (2006.01)

CPC (source: EP)

B66F 9/08 (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 102013004434 A1 20140918; CN 105246820 A 20160113; CN 105246820 B 20180803; EP 2969891 A1 20160120; EP 2969891 B1 20180103; WO 2014139843 A1 20140918

DOCDB simple family (application)

DE 102013004434 A 20130315; CN 201480013448 A 20140305; EP 14708023 A 20140305; EP 2014054243 W 20140305