

Title (en)  
DEVICE FOR MOUNTING A LOAD-BEARING FORK PROFILE

Title (de)  
VORRICHTUNG ZUR AUFNAHME EINES GABELTRÄGERPROFILS

Title (fr)  
DISPOSITIF DE RÉCEPTION D'UN PROFILÉ DE TABLIER PORTE-FOURCHE

Publication  
**EP 2614028 B1 20150211 (DE)**

Application  
**EP 11826433 A 20110909**

Priority

- DE 102010044954 A 20100910
- DE 2011001709 W 20110909

Abstract (en)  
[origin: WO2012037926A2] Device (1) for mounting a profiled load-bearing fork (2), which device can be fitted in a front-end section of a fork positioner, in particular a lifting vehicle, comprising: at least one substantially horizontally arranged beam (3), in particular a T-beam, at least one profiled guide member (4), in particular a C-shaped profiled guide member, which is arranged on the beam (3), in particular the T-beam, so as to be displaceable in a longitudinal direction (5), at least one shaft (6) which is fastened, substantially parallel to the longitudinal direction (5), to the profiled guide member (4) in the region of an outer end (7), and on which shaft the profiled load-bearing fork (2) is arranged so as to be displaceable in the longitudinal direction (5), at least one travel-limiting device (16) which restricts the longitudinal movement (5) of the profiled load-bearing fork (2) on the shaft (6), and at least one corresponding displacement cylinder (9) which acts on the profiled load-bearing fork (2) and can displace said fork in the longitudinal direction (5) and is supported, at least indirectly, on the beam (3).

IPC 8 full level  
**B66F 9/14** (2006.01)

CPC (source: EP)  
**B66F 9/142** (2013.01); **B66F 9/144** (2013.01)

Cited by  
US9663337B2; US10040675B2

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DOCDB simple family (publication)  
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