

Title (en)

Device for reducing the axle load of a mobile telescopic crane with multiple axes

Title (de)

Vorrichtung zur Verringerung der Achslast eines mehrachsigen fahrbaren Teleskopkranes

Title (fr)

Dispositif pour diminuer la charge à l'essieu d'une grue mobile télescopique à plusieurs axes

Publication

**EP 0878432 B1 20040623 (DE)**

Application

**EP 98250168 A 19980515**

Priority

- DE 19721865 A 19970516
- DE 19823380 A 19980514

Abstract (en)

[origin: EP0878432A2] Two parallel spaced ramp-like interconnected supports (6,6') with stays (7-7'') are used. They are mounted on the loading surface (3) of the low-loading semitrailer (1). They may extend in the direction of the longitudinal axis of the semitrailer. The supports are provided along the top edge with a rolling track and rollers are fixed on the base boom in both side areas adapted according to the contour of the rolling track. Each support has a section (12) which is straight in the direction of the head of the semitrailer or inclines in a downward direction. Each support has a fixed and a movable element (9,9'). The movable element can be connected to the fixed element at the end of the trailer, at the end of dismantling.

IPC 1-7

**B60P 3/28**; **B66C 23/62**

IPC 8 full level

**B66C 23/42** (2006.01); **B66C 23/62** (2006.01)

CPC (source: EP)

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