

Title (en)

Safety system for a trolley on a crane

Title (de)

Sicherheitssystem für eine Laufkatze eines Kranes

Title (fr)

Système de sécurité pour un chariot roulant d'une grue

Publication

**EP 2377796 B1 20130417 (DE)**

Application

**EP 11156046 A 20110225**

Priority

DE 202010005201 U 20100414

Abstract (en)

[origin: EP2377796A1] The system (13) has a braking device i.e. wedge brake, for braking a trolley (20) arranged on a guiding surface (18) of a crane (10). A releasing device releases the braking device, where the trolley is braked between the braking device and the guiding surface using a frictional connection. The braking device has a drag shoe and multiple counter wedges that are arranged in a brake caliper connected with the trolley. The counter wedges are detachably fastened to the brake caliper. The drag shoe is detachably fixed to the brake caliper using a fixing device.

IPC 8 full level

**B66C 9/18** (2006.01)

CPC (source: EP)

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DOCDB simple family (publication)

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