

Title (en)

Device and method for avoiding vertical slippage and oscillations in load pick up means of conveyor facilities

Title (de)

Vorrichtung und Verfahren zur Verhinderung von Vertikalverschiebungen und Vertikalschwingungen an Lastaufnahmemitteln von Vertikalförderanlagen

Title (fr)

Dispositif et méthode pour éviter les glissements et les oscillations verticales sur des appareils de prise de charge pour des installations de transport vertical

Publication

EP 1067084 A8 20010314 (DE)

Application

EP 00112866 A 20000619

Priority

- EP 00112866 A 20000619
- EP 99810561 A 19990625

Abstract (en)

[origin: EP1067084A1] A braking appliance (1) positioned on the load-suspension device (24) holds the load-suspension device fast by means of frictional engagement on its guide rails (2) while the load suspension device is at a standstill; and overrides the frictional engagement by means of a corresponding command. The load-suspension device is raised by elastic supports (27). The braking appliance contains sensors (8) for detecting the vertically directed brake holding loads.

IPC 1-7

B66B 17/34

IPC 8 full level

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CPC (source: EP KR US)

B66B 1/00 (2013.01 - KR); **B66B 5/00** (2013.01 - KR); **B66B 11/0293** (2013.01 - EP US); **B66B 17/34** (2013.01 - EP US)

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