

Title (en)

Device for supplying a rail-bounded consumer with energy through a supply line

Title (de)

Vorrichtung zur Versorgung eines schienengebundenen Verbrauchers über eine Versorgungsleitung

Title (fr)

Dispositif pour alimenter en énergie un utilisateur sur rail par une ligne d'alimentation

Publication

EP 1464610 B1 20110831 (DE)

Application

EP 04007377 A 20040326

Priority

DE 10323025 A 20030404

Abstract (en)

[origin: EP1464610A2] A supply device for a movable rail-bound consumer, especially a bridge or portal crane, comprises cable connections from a fixed connecting point to the consumer via a winding drum (2) connected to a drive motor (9) and a brake (10). There is a vibratory inertial mass (11) in the drive between the drum and motor and the moment of the brake is adjustable.

IPC 8 full level

B66C 13/12 (2006.01)

CPC (source: EP)

B66C 13/12 (2013.01)

Cited by

CN104743446A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1464610 A2 20041006; EP 1464610 A3 20051221; EP 1464610 B1 20110831; AT E522468 T1 20110915; DE 10323025 A1 20041021; DE 10323025 B4 20050421; DK 1464610 T3 20111205; ES 2371873 T3 20120110; PT 1464610 E 20111006

DOCDB simple family (application)

EP 04007377 A 20040326; AT 04007377 T 20040326; DE 10323025 A 20030404; DK 04007377 T 20040326; ES 04007377 T 20040326; PT 04007377 T 20040326