

Title (en)

A torque limiting coupling for a hoisting machine

Title (de)

Drehmomenteingrenzungskupplung für Hebemaschine

Title (fr)

Accouplement limiteur de couple pour machine de levage

Publication

EP 2789562 A1 20141015 (EN)

Application

EP 13163120 A 20130410

Priority

EP 13163120 A 20130410

Abstract (en)

The invention relates to a torque limiting coupling for a traction sheave of a hoisting machine such as an elevator. The torque limiting coupling comprises a traction sheave (140, 240) and a brake wheel (101, 201). The brake wheel has a friction surface (136, 138, 268) arranged to be in contact with a traction sheave (140, 240) of a hoisting machine. The friction surface (136, 138, 268) allows a friction limited rotation of the traction sheave (140, 240).

IPC 8 full level

B66B 11/04 (2006.01); **B66B 15/04** (2006.01)

CPC (source: EP)

B66B 15/04 (2013.01); **B66B 11/0484** (2013.01)

Citation (search report)

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CN114394506A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2789562 A1 20141015

DOCDB simple family (application)

EP 13163120 A 20130410