

Title (en)
Boom brake

Title (de)
Baumbremse

Title (fr)
Frein de bôme

Publication
EP 2189369 A1 20100526 (FR)

Application
EP 08169751 A 20081124

Priority
EP 08169751 A 20081124

Abstract (en)
The brake has a shell whose outer perimeter is arranged with grooves (2) in a spiral manner. Depth of the grooves is adapted to diameter of cordage that is wrapped in a spiral manner around the shell for braking a boom during utilization of the brake. A hooking unit i.e. yoke, is located on the grooves for hooking the boom with the shell. A guiding unit i.e. male hasp, of the cordage is formed by a set of rods fixed inside the shell, where the brake is made of stainless steel, aluminum or composite material.

Abstract (fr)
La présente invention se rapporte à frein de bôme (1) comportant une virole qui comporte sur son pourtour extérieur des rainures (2) agencées en spirale dont la profondeur est adaptée au diamètre du cordage destiné, en utilisation, à être enroulé en spirale autour de ladite virole pour freiner la bôme.

IPC 8 full level
B63H 9/10 (2006.01)

CPC (source: EP)
B63H 9/1078 (2013.01)

Citation (applicant)
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Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2189369 A1 20100526; EP 2189369 B1 20120328; AT E551255 T1 20120415

DOCDB simple family (application)
EP 08169751 A 20081124; AT 08169751 T 20081124