

Title (en)
Rope slide for vertical work

Title (de)
Seilführung für Hang-Arbeiten

Title (fr)
Guide de corde pour travaux suspendus

Publication
EP 1191165 B1 20080521 (EN)

Application
EP 01500235 A 20010925

Priority
ES 200002373 U 20000926

Abstract (en)
[origin: EP1191165A1] The invention comprises a device meant to simplify the sliding of a climbing rope (1) during vertical work or work at a great height, generally on building façades (2), while also reducing the friction between the rope and the structure of the façade. For this purpose the slider comprises an elongated body (5) meant to distribute the load exerted by the rope on the support surface (6) of the building, which body is further provided with an anti-friction element to reduce the friction of the rope on the device and with guides (8) which limit the sideways motion of the rope, as well with support tabs (7) which increase the stability of the slider on the edge of the building where it is installed. <IMAGE>

IPC 8 full level
E04G 3/00 (2006.01); **E04G 3/30** (2006.01)

CPC (source: EP)
E04G 3/30 (2013.01)

Cited by
WO2019207195A1; CN110151048A; CN110037608A; EP3786389A4; WO2015183113A1; WO2013086465A1; US10450160B2

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