

Title (en)
MOBILE COVER

Title (de)
MOBILE ABDECKUNG

Title (fr)
COUVERTURE MOBILE

Publication
EP 2987923 A1 20160224 (EN)

Application
EP 14784669 A 20140409

Priority
• ES 201300388 A 20130416
• ES 2014000058 W 20140409

Abstract (en)
Retractable cover for covering a sports facility, playground, commercial or industrial outdoor installation comprising a flexible material (8) attached to a variety of trusses incorporating rolling devices that move along parallel guide rails (4a and 4b) from an extended position in which they cover an entire area to a retracted position in which they occupy a small space. A mobile truss (6) connected to a drive mechanism and a transmission system moves simultaneously along the guide rails (4a and 4b), pushing the other trusses during retraction. When the retractable cover is extended, the retractable truss (6) moves in the opposite direction, extending the flexible material (8), which tightens and pulls successively on all the trusses to cover the entire area that is to be covered.

IPC 8 full level
E04F 10/02 (2006.01); **E04F 10/00** (2006.01); **E04H 3/16** (2006.01); **E04H 4/10** (2006.01); **E04H 6/02** (2006.01); **E04H 15/36** (2006.01); **E04H 15/58** (2006.01)

CPC (source: EP)
E04H 6/025 (2013.01); **E04H 15/36** (2013.01); **E04H 15/58** (2013.01); **E04H 3/165** (2013.01); **E04H 4/108** (2013.01)

Cited by
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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 2987923 A1 20160224; **EP 2987923 A4 20161228**; **EP 2987923 B1 20181114**; ES 2531203 A1 20150311; ES 2531203 B1 20151222; WO 2014170510 A1 20141023

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