

Title (en)
MOVABLE AWNING DEVICE

Title (de)
BEWEGLICHE MARKISENVORRICHTUNG

Title (fr)
DISPOSITIF D'AUVENT MOBILE

Publication
EP 1944426 A1 20080716 (EN)

Application
EP 05790379 A 20051003

Priority
JP 2005018599 W 20051003

Abstract (en)
A movable awning device is provided with a traverse sliding structure for a projected corner canvas, wherein the winding roller of the projected corner canvas is formed of an inner roller and an outer roller inserted onto the inner roller, and the front bar of the canvas is supportedly inserted onto a traverse guide rail which translates by means of foldable arms or onto the front bar of a rectangular awning which translates by means of foldable arms. As a result, the aesthetic appearance of the external portions of a building, such as the corner space portions of the projected corner portions thereof, the projected corner portions including the corner space portions and the straight spaces thereof, and the projected corner portions and the recessed corner portions thereof, can be remarkably improved.

IPC 8 full level
E04F 10/06 (2006.01)

CPC (source: EP US)
E04F 10/06 (2013.01 - EP US); **E04F 10/0692** (2013.01 - EP US); **E04F 10/0603** (2013.01 - EP US); **E04F 10/0614** (2013.01 - EP US); **E04F 10/0618** (2013.01 - EP US); **E04F 10/0648** (2013.01 - EP US); **E04F 10/067** (2013.01 - EP US); **E04F 10/0685** (2013.01 - EP US)

Citation (search report)
See references of WO 2007043156A1

Cited by
KR102658920B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1944426 A1 20080716; JP 4769954 B2 20110907; JP WO2007043156 A1 20090416; US 2008277073 A1 20081113; WO 2007043156 A1 20070419; WO 2007043156 A9 20070531

DOCDB simple family (application)
EP 05790379 A 20051003; JP 2005018599 W 20051003; JP 2007539775 A 20051003; US 6177008 A 20080403