

Title (en)
PERGOLA PROVIDED WITH RETRACTABLE SLATS

Title (de)
PERGOLA MIT EINZIEHBAREN LAMELLEN

Title (fr)
PERGOLA POURVUE DE LAMES RÉTRACTABLES

Publication
EP 3363963 B1 20190904 (FR)

Application
EP 18151084 A 20180110

Priority
ES 201730150 U 20170215

Abstract (en)
[origin: ES1177733U] Pergola (p) provided with folding slats (l) arranged rotating along axes parallel to a common direction (y), the slats being joined to at least one drive profile (p1, p2), comprising a driving tube (t) of axis parallel to the common direction (y), each drive profile (p1, p2) being connected to the drive tube (t) by means of a connecting rod (b, b1), comprising a mechanism (m) of rotating drive of the drive tube (t), in which the mechanism (m) comprises a first stage (m1) provided with a worm (tsf) and an output shaft (1) with an axis parallel to the axis of the tube (t), characterized in that it comprises a reducer (m2) disposed inside the tube (t) and operated by the outlet (1) of the first stage (m1). (Machine-translation by Google Translate, not legally binding)

IPC 8 full level
E04F 10/10 (2006.01)

CPC (source: EP)
E04B 7/163 (2013.01); **E04B 7/166** (2013.01); **E04F 10/10** (2013.01); **E06B 9/72** (2013.01); **E06B 2009/725** (2013.01)

Cited by
FR3105798A1; FR3090807A1; EP3666990A1; US11486139B2; US11913224B2; EP3759292B1; WO2022271870A1; EP3666990B1

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

DOCDB simple family (publication)
EP 3363963 A1 20180822; EP 3363963 B1 20190904; ES 1177733 U 20170302; ES 1177733 Y 20170525

DOCDB simple family (application)
EP 18151084 A 20180110; ES 201730150 U 20170215