

Title (en)

MOBILE RETRACTABLE WATCHTOWER

Title (de)

MOBILER VERSENKBARER WACHTURM

Title (fr)

TOUR D'OBSERVATION RÉTRACTABLE MOBILE

Publication

EP 3550093 A1 20191009 (EN)

Application

EP 18165618 A 20180404

Priority

EP 18165618 A 20180404

Abstract (en)

Mobile retractable watchtower which comprises a container (2) having a detachable top cover (7) and provided inside with a lifting device (24), the platform of which also creates a floor (4) of the retractable watchtower (1), whereas on the floor (4) of the lifting device (24) a telescopic superstructure (3) is provided, which comprises armored sheets (5) arranged in a rectangular structure, under the armored sheets (5) there are hinged sheets (6) which are pivotally mounted in hinges (16) on the lateral sides of the floor (4), whereas after the lifting of retractable superstructure (3) the top cover (7) is arranged above the armored sheets (5) and a manual jack (15) is arranged between the floor (4) and the top cover (7), wherein a lower end of the jack (15) is arranged on the floor (4) and the upper end on the upper cover (7).

IPC 8 full level

E04H 1/12 (2006.01); **E04H 12/18** (2006.01); **F41H 5/24** (2006.01)

CPC (source: EP)

E04H 1/12 (2013.01); **E04H 12/182** (2013.01); **F41H 5/24** (2013.01)

Citation (applicant)

- US 2016017626 A1 20160121 - ARGAMAN GIDEON [GB], et al
- FR 2854917 B1 20060707 - FISCHER JEAN MARC [FR], et al
- WO 2014054982 A2 20140410 - MOSSAKOVSKI SERGEY YURYEVICH [RU], et al

Citation (search report)

- [A] ES 2392078 A1 20121204 - ORTEGA MARTORELL VICENTE [ES]
- [A] US 2002139613 A1 20021003 - HARDY RONALD M [US], et al
- [AD] FR 2854917 B1 20060707 - FISCHER JEAN MARC [FR], et al

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3550093 A1 20191009; EP 3550093 B1 20200708

DOCDB simple family (application)

EP 18165618 A 20180404