

Title (en)

Scaffolding lining with access way flap with a limited rotation angle

Title (de)

Gerüstbelag mit Durchstiegsklappe, deren Schwenkwinkel begrenzt ist

Title (fr)

Plateforme d'échafaudage dotée d'un clapet de passage dont l'angle de pivotement est limité

Publication

**EP 2080852 B1 20130703 (DE)**

Application

**EP 08021687 A 20081213**

Priority

DE 102008005182 A 20080119

Abstract (en)

[origin: EP2080852A1] The lining has linkages (3) flexibly connected with each other, and two mounting plates (1) flexibly connected with each other by bolts (2) and rotatable against each other. One of the plates is connected with an access way flap by the bolts, and the other plate is connected with the lining. An auxiliary axle bearing (11) is arranged in the plates, where an auxiliary rotating axis (12) of the bearing runs parallel to the bolts. A stop surface (31) is formed at each of the linkages, where the stop surface rests on a counter stop surface of the plates with a maximum opening angle of the flap.

IPC 8 full level

**E04G 1/15** (2006.01); **E05D 11/06** (2006.01)

CPC (source: EP)

**E04G 1/15** (2013.01); **E05D 11/06** (2013.01); **E04G 2001/155** (2013.01); **E05D 3/06** (2013.01)

Cited by

CN114232963A; WO2014041184A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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**EP 08021687 A 20081213**; DE 102008005182 A 20080119; DK 08021687 T 20081213