

Title (en)
A FRAMEWORK STRUCTURE

Title (de)
RAHMENSTRUKTUR

Title (fr)
STRUCTURE D'OSSATURE

Publication
EP 3126576 A1 20170208 (EN)

Application
EP 15721783 A 20150330

Priority
• GB 201405760 A 20140331
• GB 2015050962 W 20150330

Abstract (en)
[origin: GB2524744A] A framework structure 12 for providing a barricade, barrier, fence, scaffold or support structure, comprising a frame structure, comprising of a single pair of pivotally connected supports 20 & 30, the pair of supports 20 & 30 being rotatable relative to one another about a first axis 26. Pivotally connected supports allow adjustment of the framework structure 12 between an expanded configuration and a collapsed configuration. The resulting footprint of the frame 10 is larger in the expanded configuration than when in the collapsed configuration. A connecting element 36 or crossbar is pivotally connected to the frame and adapted to releasably connect to an adjacent body or structure, the connecting element being rotatable about a second axis, the second axis being parallel to or the same as the first axis 26.

IPC 8 full level
E01F 13/02 (2006.01); **E01F 13/04** (2006.01)

CPC (source: CN EP GB KR US)
E01F 13/00 (2013.01 - GB); **E01F 13/02** (2013.01 - CN); **E01F 13/022** (2013.01 - EP GB KR US); **E01F 13/048** (2013.01 - KR);
E04G 21/32 (2013.01 - GB); **E04G 21/3204** (2013.01 - GB); **E04H 17/00** (2013.01 - GB); **E01F 13/048** (2013.01 - EP US);
E04H 17/1448 (2021.01 - US)

Citation (search report)
See references of WO 2015150762A1

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)
GB 201405760 D0 20140514; GB 2524744 A 20151007; AU 2015242443 A1 20161006; CA 2944112 A1 20151008; CN 106164377 A 20161123;
EP 3126576 A1 20170208; JP 2017509816 A 20170406; KR 20170015282 A 20170208; US 2017138005 A1 20170518;
WO 2015150762 A1 20151008

DOCDB simple family (application)
GB 201405760 A 20140331; AU 2015242443 A 20150330; CA 2944112 A 20150330; CN 201580017203 A 20150330; EP 15721783 A 20150330;
GB 2015050962 W 20150330; JP 2016560002 A 20150330; KR 20167030447 A 20150330; US 201515300219 A 20150330