

Title (en)
BUILDING STRUCTURE

Title (de)
BAUWERK

Title (fr)
OUVRAGE

Publication
EP 3980600 A1 20220413 (DE)

Application
EP 20733900 A 20200529

Priority
• DE 102019115124 A 20190605
• EP 2020065078 W 20200529

Abstract (en)
[origin: WO2020245065A1] The invention relates to a building structure comprising a first building structure part (2), a second building structure (3), which is movable relative thereto, and at least two structural bearings (5) acting between the two building structure parts, wherein the second structural bearing (5) is a horizontal force bearing (5), which is unsuitable for transmitting vertical loads and is fixed in one axis or two axes in the horizontal direction, and comprises a first anchor structure (6) and a second anchor structure (7). At least one first guide element (17) having a first sliding surface (18) is detachably connected to the first anchor structure (6), and at least one second guide element (19) is detachably connected to a second sliding surface (20) opposite the first sliding surface (18), wherein the second anchor structure (7) and/or the at least one second guide element (19) overlaps the first building structure part (2) in the horizontal projection.

IPC 8 full level
E01D 19/04 (2006.01)

CPC (source: EP)
E01D 19/04 (2013.01); **E01D 19/042** (2013.01)

Citation (search report)
See references of WO 2020245065A1

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)
WO 2020245065 A1 20201210; DE 102019115124 A1 20201210; EP 3980600 A1 20220413; EP 3980600 B1 20230118

DOCDB simple family (application)
EP 2020065078 W 20200529; DE 102019115124 A 20190605; EP 20733900 A 20200529