

Title (en)  
BUILDING STRUCTURE

Title (de)  
BAUWERK

Title (fr)  
OUVRAGE

Publication  
**EP 3980600 B1 20230118 (DE)**

Application  
**EP 20733900 A 20200529**

Priority  
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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.

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**E01D 19/04** (2006.01)

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Citation (opposition)  
Opponent : Maurer SE  
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• ANONYMOUS: "DIN V 4141-13:1994-10 Lager im Bauwesen - Festhaltekonstruktionen und Horizontalkraftlager - Bauliche Durchbildung und Bemessung", DIN NORM, BEUTH VERLAG GMBH, BERLIN, 1 October 1994 (1994-10-01), Berlin, pages 1 - 24, XP009552795  
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• ANONYMOUS: "Baustelleninformation: Einbaurichtlinie für Brückenlager", VHFL RICHTLINIE, VEREINIGUNG DER HERSTELLER VON FAHRBAHNÜBERGÄNGEN UND LAGERN FÜR BAUWERKE, 1 April 2018 (2018-04-01), pages 1 - 19, XP093142122, Retrieved from the Internet <URL:https://www.maurer.eu/fileadmin/mediapool/01\_products/Bauwerkslager/Zulassungen/MSM\_MSA\_Kalottenlager/VHFL\_RiLi\_2\_2018-04\_Einbaurichtlinie\_Lager\_fin2.pdf> [retrieved on 20240318]

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