

Title (en)  
FASTENER AND WALL ELEMENT OF BUILDING

Title (de)  
BEFESTIGUNGSELEMENT UND WANDELEMENT EINES GEBÄUDES

Title (fr)  
ÉLÉMENT DE FIXATION ET ÉLÉMENT DE PAROI DE BÂTIMENT

Publication  
**EP 3219869 B1 20190424 (EN)**

Application  
**EP 17160569 A 20170313**

Priority  
FI 20165208 A 20160314

Abstract (en)  
[origin: EP3219869A1] A fastener (1) comprises a body portion (2) of the fastener (1), having a first end (2') and a second end (2''). At the first end (2') of the body portion (2) of the fastener (1) there is at least one fastening element by means of which a part separate from the fastener (1) may be arranged to be supported by the fastener (1). At least two retainer parts (3, 4) are connected to the second end (2'') of the body portion (2) of the fastener (1), by means of which the fastener (1) may be fastened to its target of use. The retainer parts (3, 4) are directed at least partly into the direction indicated by the second end (2'') of the body portion (2) of the fastener (1), and on at least their portions connected to the body portion (2) of the fastener (1), to mutually different directions. In addition, a wall element (8) of a building, which comprises a concrete frame (9) and an insulating layer (10) arranged on at least one side of said frame (9) as well as at least one fastener (1).

IPC 8 full level  
**E04F 13/08** (2006.01)

CPC (source: EP)  
**E04F 13/0805** (2013.01); **E04F 13/0835** (2013.01); **E04F 13/0851** (2013.01)

Cited by  
FR3101365A1; WO2021058324A1

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