

Title (en)

RETENTION HOUSING FOR A LOAD TRANSFER DEVICE

Title (de)

RETENTIONSGEHÄUSE FÜR EINE LASTTRANSFERVORRICHTUNG

Title (fr)

BOÎTIER DE RETENTION POUR UN DISPOSITIF DE TRANSFERT DE CHARGE

Publication

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Application

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Abstract (en)

[origin: WO2018128613A1] A retention housing for receiving at least one load transfer member is provided. In some embodiments, the retention housing and load transfer member may be included in a sandwich wall, panel, or a double wall panel. The load transfer member may transfer loads between first and second concrete elements. The retention housing may include first and second retention members, at least one guide member, and a size indicator for aligning the retention members with respect to each, other. The guide member may retain the load transfer member at a predetermined angle. In some embodiments, the size indicator may correspond to the thickness of an insulation layer, such as in a sandwich wall panel. The retention housing may further include at least one depth locating means. A retention housing including first and second retention members may further include means for connecting the first and second retention members, such as in an aligned position.

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