

Title (en)
BUILDING BRACE

Title (de)
BAUVERSTEIFUNG

Title (fr)
ETAI DE BÂTIMENT

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Application
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Abstract (en)
[origin: WO2007131261A1] A building brace and foot assembly is described which prevents unwanted disc connection of the brace from a footing to prevent accidental collapse of a panel secured by the brace. The brace has telescoping sections (34) and (36) and the foot assembly has a foot (30) having a channel (50) in which a bolt embedded in a concrete block is receivable. The foot (30) has a base (44) and upstanding lugs (46) which secure the brace to the foot by a pin (46). A securing tongue (70) has a curved section (74) which is received on a pin (60) of the foot (30) so the tongue (70) can be secured in place and pivotally moved on the pin (60) from a retracted position to a locking position. When a locking position a lock element (86) locates through a hole (82) in the tongue (70) and a lock (88) locks onto the lock section (86). The securing tongue (70) therefore prevents access to the bolt to prevent unwanted disconnection of the bolt and therefore unwanted disconnection of the brace from the footing.

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