

Title (en)
Partition wall fastening unit.

Title (de)
Befestigungsvorrichtung für Trennwände.

Title (fr)
Dispositif de fixation pour cloisons.

Publication
EP 0000717 A1 19790221 (EN)

Application
EP 78100460 A 19780720

Priority
JP 9302977 A 19770804

Abstract (en)
[origin: US4205498A] With an object to enable partition walls to be applied without any prior work in houses or buildings and to be removed without remaining an ugly appearance in houses or buildings, this partition wall fastening unit is provided with a sliding bed slidably disposed in a lower frame which is mounted on top of a partition wall, a pressing bed allowed to move up and down by links following a horizontal movement of the sliding bed, and an upper frame flexibly supported by the pressing bed to be urged against a ceiling, when a drive mechanism causes the sliding bed to push up the pressing bed which further pushes up the upper frame, after the partition wall fastening unit is applied to a partition wall placed at a position in houses or buildings where a specific layout therein requests the partition wall to be located.

IPC 1-7
E04B 2/82

IPC 8 full level
E04B 2/82 (2006.01); **E06B 7/18** (2006.01); **E04B 2/74** (2006.01)

CPC (source: EP US)
E04B 2/822 (2013.01 - EP US); **E04B 2002/7468** (2013.01 - EP US); **E04B 2002/7496** (2013.01 - EP US)

Citation (search report)

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DOCDB simple family (application)
EP 78100460 A 19780720; AU 3793178 A 19780711; CA 306692 A 19780704; DE 2861466 T 19780720; JP 9302977 A 19770804; US 90471278 A 19780510