

Title (en)

A panel fastening set.

Title (de)

Befestigungssatz für ein Paneel.

Title (fr)

Ensemble de fixation pour un panneau.

Publication

EP 0337570 A1 19891018 (EN)

Application

EP 89200898 A 19890411

Priority

NL 8800925 A 19880411

Abstract (en)

A fastening assembly for blind fastening wall panels (2), in a detachable manner, to a rearward supporting structure of partitions or wainscoting. The fastening set comprises channel sections (7) forming part of uprights (1) of the rearward supporting structure. At least one side wall (9) of each channel section (7) has an inwardly extending edge (10), as well as connecting elements (11, 19, 23) attachable along upright side edges (2 min) of panels (2) and provided with hook-shaped lips (3) extending from the rear of panels (2). The set also comprises locking elements (4) movable in the channel sections (7) and adapted to coact with hook-shaped lips (3) extending into the upright channel section (7) for clamping the panel edge zones against the channel sections (7).

IPC 1-7

E04F 13/08

IPC 8 full level

E04F 13/08 (2006.01)

CPC (source: EP)

E04F 13/0823 (2013.01)

Citation (search report)

- [A] US 3509669 A 19700505 - PLEMENG GORDON J
- [A] DE 3703350 A1 19871126 - RHEINHOLD & MAHLA GMBH [DE]
- [A] US 2335302 A 19431130 - OLSEN ANDERS C

Cited by

EP0657601A1; FR2713689A1; EP3710648A4; WO2019097421A1; US11530537B2

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