

Title (en)
Rapidly mountable separation wall system

Title (de)
Schnellbau-Trennwandsystem

Title (fr)
Système de panneaux à montage rapide

Publication
EP 0596512 B1 19970827 (DE)

Application
EP 93117936 A 19931105

Priority
DE 9215128 U 19921106

Abstract (en)
[origin: EP0596512A1] The invention relates to a rapid-construction partition-wall system for providing flexible partition walls for forming cubicles and partitions in sanitary areas and in wet rooms, comprising - a metal carrying frame, which exhibits U-legs with rows of perforations (1.1, 1.2, 2; 3.1, ... 3.6; 4.1, ... 4.5), and - filling panels (5.1, ... 5.3; 6), which are fitted together corresponding to the wall height and wall width, the filling-panel edges (13.1, ... 13.6), in the region of the U-legs (1.1, 1.2, 2; 3.1, ... 3.6; 4.1, ... 4.5), being rebated parallel to the edge, and the rebate width corresponding essentially to the width, and the rebate depth corresponding essentially to the thickness, of the U-legs (1.1, 1.2, 2; 3.1, ... 3.6; 4.1, ... 4.5). The filling panels, configured as corner or surface-covering panels (5.1, ... 5.3; 6), are held, at the outer corners and in corner regions of angle and central-wall regions, by rectilinear U-profiles (1.1, 1.2, 2; 3.1, ... 3.6; 4.1, ... 4.5) provided with rows of perforations and, on the long upper side and underside between the U-profiles (1.1, 1.2, 2; 3.1, ... 3.6; 4.1, ... 4.5), by rectilinear rails (9.1, ... 9.4, 12, 12') with outwardly arranged elevations (10.1, 10.2; 11.1, ... 11.4; 11.1', ... 11.4'). <IMAGE>

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