

Title (en)

Partition structure

Title (de)

Trennwandaufbau

Title (fr)

Structure de cloison

Publication

EP 1081302 A2 20010307 (DE)

Application

EP 00117229 A 20000811

Priority

DE 19942457 A 19990906

Abstract (en)

The partition wall has planar wall elements (1) connected by a rigid transverse reinforcement. The wall surfaces are acoustically decoupled at least one connection point by providing an elastic intermediate support that reduces air or solid noise transmission. Preferably, the transverse reinforcement is formed from planar connection elements fixed to profile stands (2), on which the wall elements are fixed.

Abstract (de)

Trennwand, deren Wandflächen durch plattenförmige Wandelemente ausgebildet sind, die mittels einer starren Querversteifung miteinander verbunden sind, wobei zur akustischen Entkoppelung der beiden Wandflächen an wenigstens einer Verbindungsstelle der Querversteifung eine elastische und Körperschall bzw. Luftschall reduzierende Zwischenlage vorgesehen ist. <IMAGE>

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E04B 2/74

IPC 8 full level

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