

Title (en)
Partition, especially a screen-type partition.

Title (de)
Trennwand, insbesondere Stellwand.

Title (fr)
Cloison, en particulier du type paravent.

Publication
EP 0219003 A2 19870422 (DE)

Application
EP 86113592 A 19861002

Priority
DE 3536829 A 19851016

Abstract (en)
[origin: US4744184A] A partition which can be used in offices or like establishments has a row of neighboring upright rod-shaped sound-absorbing components with transversely extending openings for several flexible strip- or band-shaped metallic coupling elements in the form of leaf springs which enable the partition to be flexed so that the components are located in a common plane or together form a U-shaped, S-shaped, L-shaped or a like panel. The end portions of the flexible coupling elements are secured to the corresponding outer components, and the securing means can be provided with devices for coupling the partition to an adjacent partition. Certain rod-shaped components carry legs which are weighted and have roughened floor-contacting surfaces so as to reduce the likelihood of unintentional slippage of the feet relative to the floor, particularly when the rod-shaped components are not disposed in a common plane. The neighboring components can be assembled in partly compressed condition so as to tension the flexible coupling elements.

Abstract (de)
Eine Trenn- bzw. Stellwand (1) ist im wesentlichen aus sich über ihre Länge berührenden stabförmigen, vorzugsweise zylindrischen Elementen (4) mit schallschluckendem Werkstoff (10) gebildet, welche Elemente (4) Queröffnungen (5) und durch diese hindurch verlaufende Zugelemente (6) aufweisen, die an Endstücken (7) der Trennwand (1) zugfest verankert sind und somit die gesamte Trennwand stabilisieren, aber eine Einstellung unterschiedlicher Krümmungen der Trennwand (1) erlauben.

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E04B 2/74

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E04B 2/74 (2013.01 - EP US)

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