

Title (en)

Overhead door, especially to be installed in gymnasiums

Title (de)

Schwenk- oder Kipptor, insbesondere zum Einbau in Turnhallen

Title (fr)

Porte basculante, spécialement pour installation dans des gymnases

Publication

EP 0566781 B1 19960417 (DE)

Application

EP 92121993 A 19921224

Priority

DE 4213111 A 19920422

Abstract (en)

[origin: EP0566781A1] The invention proposes an overhead or up-and-over door which is suitable especially for installation in gymnasiums, in the closed position (1) the door (1) being located below the door lintel (2) and in front of the rear edge (19) of the latter. The door, which can thus also be closed flush with the surrounding wall and be opened with continuous effort in a uniform movement, comes to rest in its end position, in the opened position (13), behind the door lintel (2) in a virtually horizontally pivoted position. In a door according to the invention, a crossing between guide rails (11) and running rails (7, 21) is avoided in that at least one door fastening (4) is located at a distance (h) from the associated rail (7, 21), and the door mounting takes place by means of at least one roller (6, 24) running in the associated rail (7, 21) and by means of a connecting strut (5, 23) between the rail (7, 21) and the door fastening (4). <IMAGE>

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IPC 8 full level

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