

Title (en)

WALL FOR THE CABIN OF A VARNISHING LINE

Title (de)

WAND FÜR DIE KABINE EINER LACKIERANLAGE

Title (fr)

PAROI DE CABINE POUR CHAÎNE DE VERNISSAGE

Publication

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Application

EP 98942580 A 19980720

Priority

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- EP 9804523 W 19980720

Abstract (en)

[origin: US6247290B1] A wall for the booth of a coating plant is formed in the conventional manner by a sectional frame (3) composed of at least two vertical, hollow posts (4, 5) and at least two horizontal, hollow crosspieces (6, 7, 8, 9). At least one zone (10, 11, 12) which is bounded by two posts (4, 5) and two crosspieces (6, 7, 8, 9) is covered by a plate (34, 35). The corresponding plate (34, 35) is secured over the associated zone (10, 11, 12) of the frame (3) with the aid of "local" blocking devices (15 to 27) separated from one another spatially. Each of these blocking devices (15 to 27) comprises at least one retaining portion (31b, 31c) which can be inserted in a corresponding locating opening (28a, 28b, 29a, 29b) in the associated post (4, 5) or crosspiece (6, 7, 8, 9) such that a contact portion (31a) of the blocking device (15 to 27) lies against the outside of the associated post (4, 5) or crosspiece (6, 7, 8, 9). The plates (34, 35) are supported "locally" at these contact portions (31a) and are held in place in the lateral direction by a sectional frame (38) secured in a removable manner to the corresponding post (4, 5) or crosspiece (6, 7, 8, 9).

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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