

Title (en)

Rack for supporting and moving concrete roof tiles with pallets into curing stations.

Title (de)

Traggestell zur Aufnahme und zum Transport von Betondachsteinen mit Formen in Trockenöfen.

Title (fr)

Rayonnage pour supporter et déplacer des tuiles en béton avec des palettes dans des stations de cuison.

Publication

EP 0044946 A2 19820203 (EN)

Application

EP 81104853 A 19810623

Priority

DE 3027449 A 19800719

Abstract (en)

A rack for supporting and moving concrete roof tiles with pallets into curing stations having lateral slide rails (6; 7) positioned in tiers and in pairs facing one another to carry the side edges of the pallets (23; 25a-25e). To accommodate normal roof tiles (26a-26e) and also special tiles of different dimensions, in particular narrower ridge tiles (24) and verge tiles with a side overhang, the lateral slide rails (6; 7) have opposing and mainly horizontal flanges (12; 12 min), the outer borders of which connect to a step (13; 13 min) extending in upward direction. The slide rails (6; 7) consist preferably of multiply bent off sheet metal parts with doubled sheet metal strips in the area of the flanges (12; 12 min).

IPC 1-7

B65G 49/00; F27D 5/00

IPC 8 full level

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CPC (source: EP)

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