

Title (en)
SUPERSTRUCTURE FOR HEATING FURNACE CARS

Publication
EP 0330866 B1 19920513 (DE)

Application
EP 89102061 A 19890207

Priority
DE 8802708 U 19880301

Abstract (en)
[origin: EP0330866A1] Superstructure for introducing material to be heated into heating furnaces. Anchored in a vertical position on the heating furnace car (1) is a number of supports (2) which consist of rectangular hollow profiles and contain on their longitudinal sides bores (9) at given distances. Blocks (4), which each have a projection (5), are slid onto the supports and fixed in height by means of a pin (6) situated in the bores (9) of the supports (2). The beams (7), plates (8) or grates, which receive the material to be heated, are placed on the projections (5). The superstructure is preferably made from silicon carbide. <IMAGE>

IPC 1-7
F27D 3/12; F27D 5/00

IPC 8 full level
F27D 3/12 (2006.01); **F27D 5/00** (2006.01)

CPC (source: EP)
F27D 5/0006 (2013.01)

Cited by
DE102005003500A1; EP3364138A4; CN116853752A; CN102636032A; EP3364137A4; GB2279731A; GB2279731B; US7717705B2; US10563917B2; US10612853B2; WO2006079519A1

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