

Title (en)
Coolerrosterplate.

Title (de)
Kühlerrostplatte.

Title (fr)
Plaque de grille de refroidisseur.

Publication
EP 0337383 B1 19931027 (DE)

Application
EP 89106396 A 19890411

Priority
DE 3812425 A 19880414

Abstract (en)
[origin: EP0337383A1] Cooler grate plate (3) with devices for arrangement on a grate support and with passage openings (11) for cooling gas, which open on the upper side. In order that it can also be used in thermally highly loaded cooler regions, it has on the upper side of the plate at least one trough (7) for receiving and securing goods to be cooled which it shields from the hot goods situated above. The cooling gas passage openings (11) open inside the region occupied by the goods to be cooled, which are secured, and open in lateral surfaces (10) of the trough (7) for protection against goods to be cooled passing through. <IMAGE>

IPC 1-7
F27D 15/02

IPC 8 full level
F27D 15/02 (2006.01)

CPC (source: EP)
F27D 15/022 (2013.01)

Citation (examination)
• EP 0219745 A1 19870429 - KRUPP POLYSIUS AG [DE]
• DE 2011518 B2 19720608
• US 3753299 A 19730821 - SCHREINER P

Cited by
WO9614549A1; TR27307A; US5575642A; TR24997A; EP0537523A1; US5282741A; TR27458A; US5882189A; EP0634619A1; TR28402A; WO9408191A1; US7021928B1; WO9613692A1; WO9415161A1; WO9408192A1; WO2017093111A1

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