

## Title (en)

Grid rod for the construction of a grid

## Title (de)

Rostbodenelement zum Aufbau eines Rostbodens

## Title (fr)

Élément de grille pour la construction d'un grille

## Publication

**EP 0549816 B2 20000719 (DE)**

## Application

**EP 91115207 A 19910909**

## Priority

EP 91115207 A 19910909

## Abstract (en)

[origin: EP0549816A1] The invention relates to a grid rod (8) for the construction of a grid, comprising two side webs (12, 14) arranged at a spacing from one another as well as, arranged one behind another between these side webs in the longitudinal direction of the same, a number of lamellar bodies (6), between which a gas blow-out slot (34) is left in each case. The side webs (12, 14) are formed by two mutually opposite legs of a rigid frame (2), and the lamellar bodies (6) are designed in each case as individual components which can be detachably connected to the side webs (12, 14). The lamellar bodies (6) are preferably threaded one behind another into longitudinal guides (18, 20) arranged on the frame and are held by spacing projections (30, 32) at a distance which is necessary for forming a gas blow-out slot (34). <IMAGE>

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## IPC 8 full level

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## Citation (opposition)

## Opponent :

- DE 58351 C
- US 2371619 A 19450320 - HARTLEY JAMES C
- US 1802960 A 19310428 - SIMONDS FRANCIS M

## Cited by

DE102004045927A1; DE102007019530C5; EP0811818A1; DE19622636A1; DE10133973A1; DE10133973B4; DE102009009285B4; DK178560B1; WO03008863A1; WO9616306A1; DE102009009285A1; US8397654B2; DE102007019530A1; US8132520B2; EP3252413A1; EP1992897A1

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