

Title (en)

Fire- or incinerator-bar, particularly for a reciprocating grate.

Title (de)

Roststab für einen Feuerungs- oder Verbrennungsrost, insbesondere für einen hin- und herbewegbaren Rost.

Title (fr)

Barreau de grille de combustion ou d'incinération, notamment de grille à mouvement de recul.

Publication

EP 0296949 A1 19881228 (FR)

Application

EP 88401522 A 19880617

Priority

FR 8708472 A 19870617

Abstract (en)

The bar is characterised in that its poking nose comprises in its wall, which is perpendicular to the central longitudinal plane of the bar and situated on the distant side of the end, a central part set back towards the interior of the nose, which forms a cavity (5) which opens in the direction of the axis of the bar, at least one lateral wall delimiting the cavity (5) has an orifice (10) for air distribution and the surface (9) delimiting the cavity (5) in the downstream direction has an opening, the transverse cross-section of which is a number of times greater than the transverse cross-section of the lateral orifice (10). <IMAGE>

IPC 1-7

F23H 17/12

IPC 8 full level

F23H 17/12 (2006.01)

CPC (source: EP)

F23H 17/12 (2013.01)

Citation (search report)

- [A] DE 3521266 A1 19861218 - MARTIN WALTER JOSEF DIPL ING
- [A] FR 1567605 A 19690408

Designated contracting state (EPC)

AT BE CH DE ES GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0296949 A1 19881228; EP 0296949 B1 19901205; AT E58961 T1 19901215; DE 3861218 D1 19910117; ES 2019464 B3 19910616; FR 2616885 A1 19881223; FR 2616885 B1 19890922; GR 3001498 T3 19921008

DOCDB simple family (application)

EP 88401522 A 19880617; AT 88401522 T 19880617; DE 3861218 T 19880617; ES 88401522 T 19880617; FR 8708472 A 19870617; GR 910400212 T 19910222