

Title (en)

Tubular beam particularly for forge and heat treatment furnaces.

Title (de)

Balken, insbesondere für Schmied- und Wärmebehandlungsofen.

Title (fr)

Chenet notamment pour fours de forges et fours de traitements thermiques.

Publication

EP 0546960 A1 19930616 (FR)

Application

EP 92420316 A 19920916

Priority

FR 9115830 A 19911212

Abstract (en)

The andiron is made up of a rectilinear body (1) made of refractory cast steel of hollow cross-section. <IMAGE>

Abstract (fr)

Le chenet est formé par un corps rectiligne (1) en acier moulé réfractaire de section transversale creuse. <IMAGE>

IPC 1-7

C21D 9/00; F27D 3/02; F27D 5/00

IPC 8 full level

C21D 9/00 (2006.01); **F27D 3/02** (2006.01); **F27D 5/00** (2006.01); **F27D 1/00** (2006.01)

CPC (source: EP)

C21D 9/0025 (2013.01); **F27D 3/024** (2013.01); **F27D 5/00** (2013.01); **F27D 1/0009** (2013.01)

Citation (search report)

- [A] EP 0019184 A1 19801126 - KELLER OFENBAU GMBH [DE]
- [A] GB 328506 A 19300501 - WILLIAM SHAW, et al
- [A] EP 0274807 A1 19880720 - SUMITOMO METAL IND [JP]
- [A] US 2073724 A 19370316 - BAKER JAMES A
- [A] GB 1167848 A 19691022 - HUETTENWERK OBERHAUSEN AG [DE]

Designated contracting state (EPC)

BE DE ES GB IT

DOCDB simple family (publication)

EP 0546960 A1 19930616; FR 2685070 A1 19930618; FR 2685070 B1 19940401

DOCDB simple family (application)

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