

Title (en)

CAST IRON TILE AND METHOD FOR THE PRODUCTION OF CAST IRON TILE

Title (de)

HARTGUSS-KACHEL UND HERSTELLUNGSVERFAHREN FÜR EINE HARTGUSS-KACHEL

Title (fr)

CARREAU EN FONTE TREMPEE ET SON PROCEDE DE PRODUCTION

Publication

EP 1507638 B1 20060315 (DE)

Application

EP 03725128 A 20030430

Priority

- DE 10222079 A 20020517
- EP 0304578 W 20030430

Abstract (en)

[origin: WO03097315A1] The invention relates to a cast iron tile (10) for lining the inner wall of a vat-shaped container and to a method for the production of said cast iron tile (10). The cast iron tile (10) has a recess (12) serving to fix the tile to the inner wall. A round thread (14) is cast in in the peripheral wall of said recess.

IPC 8 full level

B28C 5/08 (2006.01); **B01F 15/00** (2006.01); **B02C 17/22** (2006.01); **B28B 7/34** (2006.01)

CPC (source: EP)

B01F 35/511 (2022.01); **B02C 17/22** (2013.01); **B28B 7/342** (2013.01); **B28C 5/0862** (2013.01)

Citation (examination)

DE 3837888 A1 19900510 - LIEBHERR MISCHECHNIK GMBH [DE]

Designated contracting state (EPC)

DE IT PT

DOCDB simple family (publication)

WO 03097315 A1 20031127; AU 2003227701 A1 20031202; CN 100340386 C 20071003; CN 1649708 A 20050803; DE 10222079 A1 20031127; DE 50302668 D1 20060511; EP 1507638 A1 20050223; EP 1507638 B1 20060315; PT 1507638 E 20060731

DOCDB simple family (application)

EP 0304578 W 20030430; AU 2003227701 A 20030430; CN 03809235 A 20030430; DE 10222079 A 20020517; DE 50302668 T 20030430; EP 03725128 A 20030430; PT 03725128 T 20030430