Title (en)
Method for manufacturing a cast iron pan support frame and pan support frame thereby obtained.

Title (de)
Verfahren zur Herstellung eines Kochrostes aus Gusseisen und Kochrost, der auf diese Weise hergestellt ist.

Title (fr)
Procédé de fabrication d'une grille de cuisinière en fonte coulée et grille de cuisinière ainsi obtenue.

Publication
EP 0338136 A1 19891025 (EN)

Application
EP 88200743 A 19880419

Priority
• EP 88200743 A 19880419
• NL 8603323 A 19861230

Abstract (en)
The invention relates to a method for manufacturing a cast iron pan support frame comprising a frame and a number of elongate, inward facing pan carriers moulded on that frame, which method comprises the following steps: the providing of a casting mould with a mould cavity adapted to the form of the pan support frame for manufacture, but wherein the parts corresponding to the pan carriers have a greater length than the pan carriers, the filling of the casting mould with heated, liquified cast iron, the subjecting of the casting mould to cooling below the melting point or range of the cast iron, the release of the raw casting from the casting mould and the removal of the free end portion of each pan carrier.

IPC 1-7
B22D 25/08; F24C 15/10

IPC 8 full level
B22D 25/08 (2006.01); **F24C 15/10** (2006.01)

CPC (source: EP)
B22D 25/08 (2013.01); **F24C 15/107** (2013.01)

Citation (search report)
• [E] NL 8603323 A 19880718 - LOVINK TERBORG BV
• [Y] DE 708786 C 19410728 - AKOMFINA A G FUER KOMMERZIELLE
• [Y] DE 105724 C
• [A] FR 1135004 A 19570423 - FONDERIE SOC GEN DE
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Designated contracting state (EPC)
BE DE FR GB NL

DOCDB simple family (publication)
NL 189779 B 19930216; **NL 189779 C 19930716**; **NL 8603323 A 19880718**; DE 3866351 D1 19920102; EP 0338136 A1 19891025; EP 0338136 B1 19911121

DOCDB simple family (application)
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