

Title (en)

Runner for a shaft furnace

Title (de)

Abstichrinne für einen Schachtofen

Title (fr)

Rigole de coulée pour un four à cuve

Publication

EP 1036848 B1 20050126 (DE)

Application

EP 00105167 A 20000311

Priority

- DE 19911639 A 19990316
- DE 10009193 A 20000226

Abstract (en)

[origin: EP1036848A1] A shaft furnace runner, has internally cooled copper staves (5) within or adjacent its refractory lining. An Independent claim is also included for the use of a copper stove, as described above, for cooling a tapping runner especially of a shaft furnace.

IPC 1-7

C21B 7/14; F27D 3/14

IPC 8 full level

C21B 7/14 (2006.01); **F27D 1/12** (2006.01); **F27D 3/14** (2006.01)

CPC (source: EP)

C21B 7/14 (2013.01); **F27D 1/12** (2013.01); **F27D 3/145** (2013.01)

Cited by

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EP 1036848 A1 20000920; EP 1036848 B1 20050126; AT E287970 T1 20050215; ES 2234467 T3 20050701

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