Title (en)

Operation method of moving hearth furnace

Title (de)

Betriebsverfahren für Drehherdofen

Title (fr)

Procédé d'opération pour four à sole tournante

Publication

EP 1266971 A3 20030115 (EN)

Application

EP 02012441 A 20020610

Priority

JP 2001176249 A 20010611

Abstract (en)

[origin: EP1266971A2] An operation method of a moving hearth furnace, in which a reduced metal is obtained by reducing by heating a metal oxide loaded into the moving hearth furnace, includes the steps of supplying and burning a fuel including combustible wastes as a heat source for the operation. According to the operation method of a moving hearth furnace, the resources can be used effectively and costs can be reduced by using industrial wastes as a fuel.

IPC 1-7

C21B 13/10; C21B 13/00

IPC 8 full level

C21B 13/00 (2006.01); **C21B 13/10** (2006.01); **F27B 9/16** (2006.01); **F27B 9/36** (2006.01); **F27D 7/02** (2006.01)

CPC (source: EP)

C21B 13/0066 (2013.01); **C21B 13/10** (2013.01)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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DOCDB simple family (application)

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