

Title (en)

METHOD FOR PRODUCING INSULATION WOOL

Title (de)

VERFAHREN ZUM HERSTELLEN VON ISOLIERWOLLE

Title (fr)

PROCEDE DE PRODUCTION DE LAINE ISOLANTE

Publication

EP 0912454 A2 19990506 (DE)

Application

EP 98909209 A 19980320

Priority

- AT 9800071 W 19980320
- AT 56397 A 19970403

Abstract (en)

[origin: WO9845215A2] The invention relates to a method for producing insulating wool. According to this method, liquid acid slag, such as refuse slag, slag from burning RESH or slag from NF metallurgy, with a CaO/SiO₂ basicity of between 0.15 and 0.5, an Al₂O₃ content of 10 to 25 weight per cent and 2 to 15 weight percent iron oxides in relation to the total weight of the slag, is conducted over a spinner and/or jet nozzles driven by gas or steam, and then subjected to monitored cooling.

IPC 1-7

C03C 13/00

IPC 8 full level

C03B 37/05 (2006.01); **C03B 37/02** (2006.01); **C03B 37/06** (2006.01); **C03C 1/00** (2006.01); **C03C 13/00** (2006.01); **C03C 13/06** (2006.01)

CPC (source: EP)

C03B 37/0206 (2013.01); **C03B 37/0213** (2013.01); **C03B 37/06** (2013.01); **C03C 1/002** (2013.01); **C03C 13/00** (2013.01); **C03C 13/06** (2013.01)

Citation (search report)

See references of WO 9845215A2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IT LI SE

DOCDB simple family (publication)

WO 9845215 A2 19981015; WO 9845215 A3 19990121; AT 405645 B 19991025; AT A56397 A 19990215; CZ 379398 A3 19990714;
EP 0912454 A2 19990506; HU P0000828 A2 20000828; HU P0000828 A3 20010428; JP 2000511509 A 20000905; NO 985561 D0 19981127;
NO 985561 L 19990202

DOCDB simple family (application)

AT 9800071 W 19980320; AT 56397 A 19970403; CZ 379398 A 19980320; EP 98909209 A 19980320; HU P0000828 A 19980320;
JP 54213098 A 19980320; NO 985561 A 19981127