

Title (en)

METHOD FOR GRANULATING AND GRINDING LIQUID SLAG AND DEVICE FOR REALISING THE SAME

Title (de)

VERFAHREN ZUM GRANULIEREN UND ZERKLEINERN VON FLÜSSIGEN SCHLACKEN SOWIE EINRICHTUNG ZUR DURCHFÜHRUNG DIESES VERFAHRENS

Title (fr)

PROCEDE POUR GRANULER ET BROYER DES SCORIES LIQUIDES ET DISPOSITIF PERMETTANT DE METTRE LEDIT PROCEDE EN OEUVRE

Publication

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Application

**EP 99904606 A 19990217**

Priority

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- AT 9498 U 19980218

Abstract (en)

[origin: WO9942623A1] The present invention relates to a method for granulating and grinding liquid slag, in particular slag from a blast-furnace, using water. This method comprises supplying a stream of pressurised water into the slag so that said slag can be ejected in the shape of an envelope (7) about said stream. The device for realising this method comprises a slag container for liquid slag with an outlet opening (2) for said liquid slag. A lance (4) opens in the axis of the slag outlet opening so that the liquid slag can be ejected together with the pressurised water or steam introduced through said lance.

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IPC 8 full level

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