

Title (en)

METHOD and APPARATUS OF INTEGRATING A BLAST FURNACE WITH AN AIR GAS SEPARATION UNIT

Title (de)

VERFAHREN UND APPARATUS ZUR INTEGRATION EINER LUFT-GAS-TRENNEINHEIT IN EINEN HOCHOFEN

Title (fr)

PROCEDE ET INSTALLATION POUR L'INTEGRATION D'UN HAUT-FOURNEAU ET D'UNE UNITE DE SEPARATION DE GAZ DE L'AIR

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Application

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Abstract (en)

[origin: WO2007099246A2] The invention relates to a method of integrating a plurality of blast furnaces with a plurality of air gas separation units, in which the replacement blower available on the blast furnace site is used to feed compressed air into an air gas separation unit making it possible to enrich the blast-furnace blast with oxygen, this unit being stopped when one of the blowers of the blast furnaces has to be replaced with the blower used by the air gas separation unit.

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