

Title (en)

METHOD AND PLANT FOR GRINDING OLD BRASQUES AND SIMILAR PRODUCTS

Title (de)

VERFAHREN UND EINRICHTUNG ZUR ZERKLEINERUNG VON VERBRAUCHTEN FEUERFESTEN AUSKLEIDUNGEN UND DERGLEICHEN

Title (fr)

PROCEDE ET INSTALLATION POUR LE BROYAGE DE VIEILLES BRASQUES ET DE PRODUITS SIMILAIRES

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Application

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Abstract (en)

[origin: WO9509052A1] The invention relates to aluminium production plants where processing of old brasques (carbonated products resulting from the demolition of alumina electrolytic cell wall and bottom linings) calls for preliminary reduction of the brasques to small pieces of only a few millimetres in size. The grinding process disclosed involves a crushing operation (12) to reduce the old brasques to pieces no bigger than 50 mm, screening (16) for separating out particles a few millimetres in size and constituting the finished product, and grinding (14) for reducing oversize material to finished product dimensions.

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WO 9509052 A1 19950406; AU 669823 B2 19960620; AU 7786594 A 19950418; BR 9405604 A 19990908; CA 2150367 A1 19950406; CA 2150367 C 20000201; CN 1115172 A 19960117; DE 69421687 D1 19991223; DE 69421687 T2 20010503; EG 20317 A 19981031; EP 0675762 A1 19951011; EP 0675762 B1 19991117; FI 952498 A0 19950523; FI 952498 A 19950523; FR 2710554 A1 19950407; FR 2710554 B1 19951201; NZ 273974 A 19960227; US 5558279 A 19960924; ZA 947539 B 19950623

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