

Title (en)
ORE PELLETISATION

Title (de)
PELLETISIERUNG VON ERZEN

Title (fr)
BOULETAGE DU MINERAL

Publication
EP 0604452 B2 20010516 (EN)

Application
EP 92916647 A 19920803

Priority

- GB 9116698 A 19910802
- GB 9201432 W 19920803

Abstract (en)
[origin: WO9303189A2] In an iron ore pelletisation process in which particulate ore is mixed with particulate polymeric binder in the presence of moisture and the mixture is pelletised, the particulate binder is a blend of ionic synthetic water soluble polymer, such as a copolymer of acrylamide and sodium acrylate having intrinsic viscosity 2 to 16 dl/g, with a larger amount of a soluble natural polymer, especially guar gum.

IPC 1-7
C22B 1/244

IPC 8 full level
C22B 1/244 (2006.01)

CPC (source: EP)
C22B 1/244 (2013.01)

Citation (opposition)
Opponent :

- US 4751259 A 19880614 - ROE WILLIAM J [US], et al
- EP 0203854 A2 19861203 - UNION CARBIDE CORP [US]
- EP 0255171 B1 19910227

Designated contracting state (EPC)
NL SE

DOCDB simple family (publication)
WO 9303189 A2 19930218; WO 9303189 A3 19930318; AU 2380292 A 19930302; AU 669852 B2 19960627; BR 9206327 A 19950411; CA 2114438 A1 19930218; CA 2114438 C 20070227; EP 0604452 A1 19940706; EP 0604452 B1 19980415; EP 0604452 B2 20010516; GB 9116698 D0 19910918; IN 180821 B 19980321; JP H06509390 A 19941020; MX 9204512 A 19930401

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GB 9201432 W 19920803; AU 2380292 A 19920803; BR 9206327 A 19920803; CA 2114438 A 19920803; EP 92916647 A 19920803; GB 9116698 A 19910802; IN 468MA1992 A 19920803; JP 50341093 A 19920803; MX 9204512 A 19920803