

Title (en)
PROCESS FOR HANDLING WASTE MATERIAL

Title (de)
VERFAHREN ZUR HANDHABUNG VON ABFALLMATERIAL

Title (fr)
PROCÉDÉ DE GESTION DES DÉCHETS

Publication
EP 2686118 A1 20140122 (EN)

Application
EP 12726486 A 20120313

Priority
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Abstract (en)
[origin: WO2012123807A1] The process for handling waste material comprises the steps of: supplying a waste material (M) having a first fraction (I) with high toughness and a second fraction (II) with low toughness, both of substantially rough particle size; grinding the waste material (M) by means of a grinding phase in a mill with loose grinding bodies (6) substantially ineffective on the first fraction (I) and substantially effective on the second fraction (II), the particle size of the second fraction (II) at the end of grinding being substantially fine; extracting the first fraction (I) and the second fraction (II) from the mill (4) by means of a gaseous flow that crosses the mill (4) and is suitable for extracting the first fraction (I) and the second fraction (II) when their bulk density is substantially equal to or lower than a pre-set bulk density; separating the first fraction (I) substantially rough from the second fraction (II) substantially fine.

IPC 8 full level
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Citation (search report)
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