

Title (en)

Method and device for treating mineral materials such as soil or recycled material

Title (de)

Verfahren und Vorrichtung zur Behandlung von mineralischen Stoffen wie Erde oder Recyclingmaterialien

Title (fr)

Dispositif et procédé de traitement de matériaux minéraux tels que des terres ou des matériaux de récupération

Publication

EP 1317969 B1 20060308 (FR)

Application

EP 02292984 A 20021203

Priority

FR 0115874 A 20011207

Abstract (en)

[origin: EP1317969A1] The treatment plant has a hopper (5) to receive the raw mineral materials, such as earth, rubble from road surfacing or recycled concrete, at least one riddle (10) fed by an extractor (8), and at least one conveyor (12). The riddle (10) has a first section (10a) for separating a first fraction of the mineral material, situated above the first conveyor, and a second section (10b) for separating a second fraction of the material, located above a second conveyor (16) that has one end overlapping the end of the first conveyor (12). The riddle has star wheels or discs on shafts that are rotated at different speeds in its two sections.

IPC 8 full level

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CPC (source: EP)

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