

Title (en)

GLANCE COAL PRODUCING AGENT FOR FOUNDRY SAND

Title (de)

GLANZKOHLENSTOFFBILDNER FÜR GIESSEREISANDE

Title (fr)

AGENT DE PRODUCTION DE CHARBON LUISANT POUR SABLES DE FONDERIE

Publication

EP 0783387 A1 19970716 (DE)

Application

EP 96925639 A 19960719

Priority

- DE 9601328 W 19960719
- DE 19529030 A 19950728

Abstract (en)

[origin: DE19529030A1] A glance coal producing agent consists substantially of a residue from bisphenol production set to a softening temperature of at least 70 DEG C by separating low-boiling components. It is preferably set to a softening temperature of at least 90 DEG C by a subsequent distillative and/or reactive treatment. This glance coal producing agent yields more than 40 % by weight glance coal, can be very easily crushed and stored in silos. It may be used alone or mixed with other glance coal producing agent. In a particularly appropriate manner, it is molten with polystyrene and crushed after cooling down.

IPC 1-7

B22C 1/02; C01B 31/02

IPC 8 full level

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CPC (source: EP)

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