

Title (en)
PEAT COMPOSITION AND THEIR MANUFACTURE

Publication
EP 0383485 A3 19901219 (EN)

Application
EP 90301333 A 19900208

Priority
GB 8903172 A 19890213

Abstract (en)
[origin: EP0383485A2] A process for the removal of water from a wet material comprising combustible organic solids to form a solid autothermally combustible fuel comprises the steps of contacting the material with a dewatering liquid comprising a water-immiscible solvent and dissolved water-in-oil emulsifier and then extracting a water-in-oil emulsion from the mixture wherein the wet material is preferably pre-treated with an absorbent material comprising a water swellable polymer to effect preliminary drying of the wet material.

IPC 1-7
C10F 5/00

IPC 8 full level
C10F 5/00 (2006.01)

CPC (source: EP)
C10F 5/00 (2013.01)

Citation (search report)

- [A] US 4207186 A 19800610 - DUGAN CHARLES [US], et al
- [A] FR 2445164 A1 19800725 - KLOECKNER HUMBOLDT DEUTZ AG [DE]
- [A] US 4525281 A 19850625 - COOPER IAN V [CA]
- [A] WO 8403517 A1 19840913 - BP AUSTRALIA [AU]
- [AD] EP 0195550 A1 19860924 - ALLIED COLLOIDS LTD [GB]

Designated contracting state (EPC)
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