

Title (en)

Process for dewatering peat.

Title (de)

Verfahren zur Entwässerung von Torf.

Title (fr)

Procédé pour la déshydratation de tourbe.

Publication

**EP 0383485 A2 19900822 (EN)**

Application

**EP 90301333 A 19900208**

Priority

GB 8903172 A 19890213

Abstract (en)

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

**B01D 12/00; C10F 5/00**

IPC 8 full level

**C10F 5/00** (2006.01)

CPC (source: EP)

**C10F 5/00** (2013.01)

Designated contracting state (EPC)

DE DK FR GB NL SE

DOCDB simple family (publication)

**EP 0383485 A2 19900822; EP 0383485 A3 19901219; EP 0383485 B1 19930519;** CA 2009797 A1 19900813; DE 69001620 D1 19930624; DE 69001620 T2 19930930; FI 900680 A0 19900212; GB 8903172 D0 19890330; IE 900498 L 19900813; NO 900665 D0 19900212; NO 900665 L 19900814; NZ 232520 A 19911223

DOCDB simple family (application)

**EP 90301333 A 19900208;** CA 2009797 A 19900212; DE 69001620 T 19900208; FI 900680 A 19900212; GB 8903172 A 19890213; IE 49890 A 19900212; NO 900665 A 19900212; NZ 23252090 A 19900213