

Title (en)  
BRIQUETTING PROCESS

Publication  
**EP 0377995 A3 19900905 (EN)**

Application  
**EP 89313406 A 19891221**

Priority  
GB 8900631 A 19890112

Abstract (en)  
[origin: EP0377995A2] Fine coal is briquetted using a binder incorporating phosphoric acid e.g. molasses/phosphoric acid and up to 2% by weight of the mix of magnesium oxide. The briquettes show good initial green shatter resistance, improved hot crushing strength and/or water resistance.

IPC 1-7  
**C10L 5/10**

IPC 8 full level  
**C10L 5/10** (2006.01)

CPC (source: EP)  
**C10L 5/10** (2013.01)

Citation (search report)  
• [X] GB 2138442 A 19841024 - AKZO NV  
• [AD] GB 2187754 A 19870916 - COAL IND  
• [AD] GB 2209763 A 19890524 - COAL IND [GB]

Cited by  
US7129371B2; CN1309844C; EP0566034A1; CN1328358C; US7566807B2; WO0250219A1; WO2004020555A1

Designated contracting state (EPC)  
BE DE FR

DOCDB simple family (publication)  
**EP 0377995 A2 19900718; EP 0377995 A3 19900905; GB 2227023 A 19900718; GB 8900631 D0 19890308; ZA 899782 B 19900926**

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**EP 89313406 A 19891221; GB 8900631 A 19890112; ZA 899782 A 19891220**