

Title (en)

Method and apparatus for making stable blocks from organic material.

Title (de)

Verfahren und Vorrichtung zum Herstellen von stabilen Blöcken aus organischem Material.

Title (fr)

Procédé et dispositif pour fabriquer des blocs stables de matière organique.

Publication

EP 0060364 A2 19820922 (EN)

Application

EP 81306163 A 19811230

Priority

US 22026180 A 19801229

Abstract (en)

An apparatus for making stable blocks from organic material includes means for tearing the materials into fragments of a predetermined size and means for forcing the fragments through a high resistance die at high pressures and temperatures for forming the particles or fragments into a stable block without the addition of adhesives. The dies are coated with a material such as a matrix of tungsten carbide in a nickel alloy for controlling die resistance and to increase die life.

IPC 1-7

B30B 11/22; **B30B 11/20**

IPC 8 full level

B30B 11/20 (2006.01); **B30B 11/22** (2006.01)

CPC (source: EP)

B30B 11/202 (2013.01); **B30B 11/205** (2013.01); **B30B 11/221** (2013.01)

Cited by

FR2907708A1; GB2171638A; US2013078328A1; GB2495215A; GB2495215B; US9314985B2

Designated contracting state (EPC)

BE IT

DOCDB simple family (publication)

WO 8202168 A1 19820708; EP 0060364 A2 19820922; EP 0060364 A3 19830720; EP 0067846 A1 19821229

DOCDB simple family (application)

US 8101661 W 19811215; EP 81306163 A 19811230; EP 82900429 A 19811215