

Title (en)

System with a hydraulic motor having a brake and application to a vibratory compactor.

Title (de)

Hydraulische Kraftmaschine mit einer Bremse und Verwendung in einem Verdichtungsgerät.

Title (fr)

Ensemble d'un moteur hydraulique et d'un frein et compacteur en faisant application.

Publication

EP 0509898 B1 19941214 (FR)

Application

EP 92401035 A 19920414

Priority

FR 9104596 A 19910415

Abstract (en)

[origin: EP0509898A1] The invention relates to a system consisting of a hydraulic motor (8-1A-1B) and of a brake which is coupled thereto, including in particular a brake shaft (37), which passes completely through the said motor and brake. According to the invention, the brake shaft (37) comprises an axial hollow (40) running through it, enabling a connection, such as a motion-transmitting shaft (81), to be passed through. One application is the production of a reliable compactor. <IMAGE>

IPC 1-7

E01C 19/28; **B60K 7/00**; **E02D 3/026**

IPC 8 full level

E01C 19/28 (2006.01); **E02D 3/026** (2006.01)

CPC (source: EP US)

E01C 19/286 (2013.01 - EP US); **E02D 3/026** (2013.01 - EP US)

Cited by

FR2748500A1

Designated contracting state (EPC)

DE FR GB SE

DOCDB simple family (publication)

EP 0509898 A1 19921021; **EP 0509898 B1 19941214**; DE 69200885 D1 19950126; DE 69200885 T2 19950511; FR 2675204 A1 19921016; FR 2675204 B1 19930806; US 5390495 A 19950221

DOCDB simple family (application)

EP 92401035 A 19920414; DE 69200885 T 19920414; FR 9104596 A 19910415; US 86532292 A 19920408