

Title (en)
HEAVY-DUTY DRIVE ARRANGEMENT AND MILL DRIVEN BY THE SAME

Title (de)
SCHWERLASTANTRIEBSANORDNUNG UND DAMIT ANGETRIEBENE MÜHLE

Title (fr)
DISPOSITIF D'ENTRAÎNEMENT POUR CHARGES IMPORTANTES ET BROYEUR ENTRAÎNÉ PAR CE DISPOSITIF

Publication
EP 2323771 B2 20161214 (DE)

Application
EP 08803156 A 20080822

Priority
EP 2008060991 W 20080822

Abstract (en)
[origin: US8678307B2] A heavy-duty drive arrangement for a mill having a grinding bowl rotatable about a vertical axis comprises a housing, an electric motor, and a gearing arrangement disposed in the housing and supported on the housing. The grinding bowl can be driven by means of the electric motor via the gearing arrangement. The electric motor is disposed below the gearing arrangement. The electric motor is integrated in the housing. Advantageously, the electric motor is supported on the housing particularly on a bottom element of the housing. The rotor can be connected directly, or via a coupling integrated in the rotor, to a gear of the gearing arrangement. The mill may be, for example, a roller bowl mill.

IPC 8 full level
B02C 15/00 (2006.01)

CPC (source: EP KR US)
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Cited by
DK177932B1; WO2014056229A1

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