

Title (en)  
SCREW MILL FOR CRUSHING AND PRESSING GROUND MATERIAL

Publication  
**EP 0319779 A3 19900808 (DE)**

Application  
**EP 88119528 A 19881124**

Priority  
CH 477887 A 19871207

Abstract (en)  
[origin: EP0319779A2] The screw mill (1, 2) consists of two motor-driven screw conveyors (14, 15) mounted rotatably in a housing (17). The screw conveyors (14, 15) are divided into two sections. The first section is designed as an interacting screw conveyor pair lying in a common working chamber, while in the second section the screw conveyors (14, 15) lie in separate working chambers and form separate outputs (23). As a result, the occurrence of lateral forces is avoided on the one hand and, because of the absence of throttles in the working chambers, a high processing capacity is achieved on the other hand. <IMAGE>

IPC 1-7  
**B30B 9/16; B30B 11/24**

IPC 8 full level  
**B65G 33/14** (2006.01); **B02C 19/22** (2006.01); **B30B 9/16** (2006.01); **B30B 11/24** (2006.01); **B65G 33/22** (2006.01)

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**B30B 9/16** (2013.01 - EP US); **B30B 9/163** (2013.01 - EP US); **B30B 11/243** (2013.01 - EP US); **B30B 11/245** (2013.01 - EP US); **B30B 11/246** (2013.01 - EP US)

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