

Title (en)  
Method and installation for milling and sifting of material

Title (de)  
Verfahren und Vorrichtung zum Mahlen und Sichten von Mahlgut

Title (fr)  
Procédé et installation de broyage et de tamisage de matériau

Publication  
**EP 0761310 B1 20021009 (DE)**

Application  
**EP 96111417 A 19960716**

Priority  
DE 19533078 A 19950907

Abstract (en)  
[origin: EP0761310A1] The grinding and sifting process involves passing the material through a coolant and grinding it in a mill (8). The ground material is then taken to a sieve (14) designed to keep out the ambient air, and in particular the moisture in it. This is done in a closed process. The sieve is supplied with the same gas coolant as the mill so that losses from the sieve gas circuit can easily be made good. The upper portion left on the sieve is fed back to the mill. There is a line on the output side of the mill which leads back to the input side.

IPC 1-7  
**B02C 19/18**; **B02C 23/32**; **B02C 23/22**

IPC 8 full level  
**B02C 19/18** (2006.01); **B02C 23/22** (2006.01); **B02C 23/32** (2006.01)

CPC (source: EP US)  
**B02C 19/186** (2013.01 - EP US); **B02C 23/22** (2013.01 - EP US); **B02C 23/32** (2013.01 - EP US); **Y10S 241/14** (2013.01 - EP US); **Y10S 241/37** (2013.01 - EP US)

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**EP 0761310 A1 19970312**; **EP 0761310 B1 20021009**; AT E225684 T1 20021015; BR 9603679 A 19980825; CA 2183175 A1 19970308; CA 2183175 C 20051018; DE 19533078 A1 19970313; DE 59609772 D1 20021114; ES 2187594 T3 20030616; HU 221131 B1 20020828; HU 9602384 D0 19961028; HU P9602384 A2 19970528; HU P9602384 A3 19980629; MX 9603467 A 19970329; US 5887803 A 19990330

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