

Title (en)  
ABRASIVE CUT-OFF MACHINE

Title (de)  
TRENNSCHLEIFER

Title (fr)  
MEULEUSE

Publication  
**EP 3612349 B1 20210106 (DE)**

Application  
**EP 18715745 A 20180411**

Priority  
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Abstract (en)  
[origin: WO2018192823A1] The invention relates to an angle grinder (200) having a gear neck (210) for connecting a dust hood (100, 100') provided with a flange (90), the angle grinder (200) having a sensor unit (20) by means of which the type of dust hood (100, 100') connected to the angle grinder (200) can be detected. The angle grinder (200) also has rotation direction control electronics (230) which are signal-connected to the sensor unit (20) such that the rotation direction (GGD, GLD) of a cutting disc (220) of the angle grinder (200) is specified depending on the dust hood type detected by the sensor unit (20).

IPC 8 full level  
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