

Title (en)  
ROTOR FOR A COMMUNUTING DEVICE

Title (de)  
ROTOR FÜR EINE ZERKLEINERUNGSVORRICHTUNG

Title (fr)  
ROTOR POUR UN DISPOSITIF DE BROYAGE

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Application  
**EP 16770965 A 20160928**

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Abstract (en)  
[origin: WO2017055365A1] The invention relates to a rotor (1) for a device for disintegrating feed material, comprising a drive shaft (4), a plurality of rotor disks (2) mounted on the drive shaft (4), and disintegration tools arranged in the region of the outer circumference of the rotor disks (2). According to the invention, a holding flange (5) is provided for each rotor disk (2) for connecting the rotor disk (2) to the drive shaft (4), wherein the holding flange (5) is permanently connected to the drive shaft (4) and detachably connected to the rotor disk (2). Devices for disintegrating feed material, in particular impact hammer mills, may thus be operated with a rotor (1), in which the risk of a shaking out and a lateral wandering of the rotor disks (2) is largely eliminated.

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