

Title (en)  
LABORATORY GRINDER

Title (de)  
LABORMÜHLE

Title (fr)  
BROYEUR LABORATOIRE

Publication  
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Application  
**EP 17718024 A 20170403**

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Abstract (en)  
[origin: WO2017167460A1] The invention relates to a laboratory mill comprising at least one counter-vibration device (27) which has at least one control unit (29a) for providing a counter-vibration signal (29b) and at least one controllable vibration generation unit (29) for converting the counter-vibration signal (29b) into counter-vibrations (30), wherein the vibration-generation unit (29) counteracts a device- and/or housing part (31) of the laboratory mill (1) and the counter-vibrations (30) lead to an active reduction in the vibrations of the device- and/or housing part (31) and/or an at least partial suppression of noise-inducing vibrations of the device- and/or housing part (31), by means of destructive interference.

IPC 8 full level  
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Citation (examination)  
• JP H0975767 A 19970325 - SEKISUI CHEMICAL CO LTD  
• DE 102012210270 A1 20131219 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]  
• WO 2016073254 A1 20160512 - EMERSON ELECTRIC CO [US]

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DOCDB simple family (publication)  
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