

Title (en)  
CUFF-RING FOR A CYLINDER LINER

Title (de)  
RING FÜR EINE ZYLINDERLAUFBUCHSE

Title (fr)  
INSERT ANNULAIRE POUR CHEMISE DE CYLINDRE

Publication  
**EP 3043054 B1 20190501 (EN)**

Application  
**EP 15150637 A 20150109**

Priority  
EP 15150637 A 20150109

Abstract (en)  
[origin: EP3043054A1] The present disclosure relates to a cuff-ring (12) for a cylinder liner (3) of an internal combustion engine (1). The cuff-ring (12) may comprise a cuff-ring axis (A), a circumferential outer side (13) extending about the cuff-ring axis (A) and configured to contact the cylinder liner (3), a circumferential inner side (14) extending about the cuff-ring axis (A) and being configured to scrape off deposits accumulated on a piston (2) of the internal combustion engine (1). The cuff-ring (12) may further comprise a top end (17) extending in radial direction between the circumferential inner side (14) and the circumferential outer side (13), and a bottom end (23) opposite the top end (17). The top end (17) may include at least one of a protrusion (18) or a recess (25).

IPC 8 full level  
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CPC (source: EP)  
**F02F 1/004** (2013.01); **F02F 2001/006** (2013.01)

Cited by  
CN109869239A; EP3670882A1; WO2021219221A1; DE102021128654A1; US11346301B1

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