

Title (en)

CONTACTLESS LEVELING OF A WASHCOAT SUSPENSION

Title (de)

KONTAKTLOSE NIVELLIERUNG EINER WASHCOATSUSPENSION

Title (fr)

NIVELLEMENT SANS CONTACT D'UNE SUSPENSION D'ENDUCTION WASHCOAT

Publication

EP 3648884 A1 20200513 (DE)

Application

EP 18742726 A 20180705

Priority

- DE 102017115138 A 20170706
- EP 2018068199 W 20180705

Abstract (en)

[origin: CA3068945A1] The invention is directed to a process and an apparatus for coating substrates of motor vehicle exhaust gas catalysts. The invention particularly describes an improvement in such coating processes in which a suspension (washcoat) containing the catalytic material is applied to such a substrate (monolithic substrate) from above (metered charge process).

IPC 8 full level

B01J 35/04 (2006.01); **B01J 37/02** (2006.01)

CPC (source: EP KR US)

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Cited by

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BA ME

DOCDB simple family (publication)

DE 102017115138 A1 20190110; BR 112020000065 A2 20200714; CA 3068945 A1 20190110; CN 111148570 A 20200512; CN 111148570 B 20230530; EP 3648884 A1 20200513; JP 2020527100 A 20200903; JP 7184823 B2 20221206; KR 102513068 B1 20230324; KR 20200026875 A 20200311; US 11590484 B2 20230228; US 2020215523 A1 20200709; WO 2019008082 A1 20190110

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DE 102017115138 A 20170706; BR 112020000065 A 20180705; CA 3068945 A 20180705; CN 201880044818 A 20180705; EP 18742726 A 20180705; EP 2018068199 W 20180705; JP 2019571664 A 20180705; KR 20207000300 A 20180705; US 201816628308 A 20180705