

Title (en)  
ICC metering

Title (de)  
ICC-Dosierung

Title (fr)  
Dosage ICC

Publication  
**EP 2853312 A3 20151014 (DE)**

Application  
**EP 14003987 A 20071107**

Priority  
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• EP 2007009658 W 20071107

Abstract (en)  
[origin: WO2008071273A2] Disclosed is a coating apparatus for serially coating workpieces with different shades. A metering device (10) which particularly comprises a plunger-type dosing mechanism (20) or a metering pump (100) that has a separate inlet with an integrated color valve (FV) for each of the most commonly used colors is located in or near the sprayer of the coating apparatus. A separate color changer (12) can be provided for less frequently used colors. The outlet of said color changer (12) is connected to another inlet of the metering mechanism (10) or to the discharge valve of the sprayer via a separate metering mechanism.

IPC 8 full level  
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Citation (search report)  
• [XA] EP 1502658 A1 20050202 - DUERR SYSTEMS GMBH [DE]  
• [YA] EP 1666159 A2 20060607 - DUERR SYSTEMS GMBH [DE]  
• [YD] EP 1502659 B1 20060222 - DUERR SYSTEMS GMBH [DE]  
• [A] GB 2326833 A 19990106 - HONDA MOTOR CO LTD [JP]  
• [A] EP 1134027 A2 20010919 - NISSAN MOTOR [JP], et al

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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ES 2534328 T3 20150421; ES 2776187 T3 20200729; JP 2010512241 A 20100422; JP 5595734 B2 20140924; MX 2009006196 A 20090709;  
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