

Title (en)
Spraying device

Title (de)
Spritzvorrichtung

Title (fr)
Dispositif de pulvérisation

Publication
EP 2289640 B1 20110907 (DE)

Application
EP 10165826 A 20100614

Priority
DE 102009039585 A 20090901

Abstract (en)
[origin: EP2289640A1] The spraying device (1) has a container conveyor for transporting a container (3) with the mouth facing downwards. A spray nozzle (6) acts on the container from the bottom. An external spray nozzle (6a) acts on an outer surface of the container. Another external spray nozzle is directed to the outer surface of the container next to an internal spray nozzle (6i) directed to spray through the mouth of the container. The external and internal spray nozzles are arranged on a common nozzle shaft (8). An independent claim is also included for a method for cleaning containers.

IPC 8 full level
B08B 9/34 (2006.01)

CPC (source: EP US)
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Designated contracting state (EPC)
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