

Title (en)
VENTILATED GRAVITY CUP FOR A PAINT SPRAY GUN

Title (de)
FLIESSBECHER MIT LÜFTUNG FÜR EINE FARBSPRITZPISTOLE

Title (fr)
RECIPIENT A ECOULEMENT POURVU D'UNE AERATION POUR PISTOLET PULVERISATEUR A PEINTURE

Publication
EP 1744833 B1 20070926 (DE)

Application
EP 04790789 A 20041023

Priority
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Abstract (en)
[origin: US2007221754A1] The invention relates to a gravity cup for a paint spray gun. The gravity cup includes a reservoir (1) and a lid (2) that is placed thereon and that has a connecting part (3) so that the gravity cup can be placed on the paint spray gun or an adapter. The reservoir (1) is provided, in a wall (4) thereof, with a ventilation hole (6) that can be obturated by means of a valve (5). The aim of the invention is to provide a gravity cup that comprises a valve that can be easily actuated by hand so as to obturate the ventilation hole. For this purpose, the valve (5) is configured as a sliding valve comprising a valve housing (7) and a slide (8) that can be displaced in relation to the valve housing (7) in a direction of displacement (V) extending parallel to the wall (4).

IPC 8 full level
B05B 7/24 (2006.01)

CPC (source: EP US)
B05B 7/2408 (2013.01 - EP US); **B05B 7/2478** (2013.01 - EP US)

Cited by
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