

Title (en)

RESERVOIR SYSTEMS FOR HAND-HELD SPRAY GUNS

Title (de)

RESERVOIRSYSTEME FÜR HANDHALTBARE SPRITZPISTOLEN

Title (fr)

SYSTÈMES DE RÉSERVOIR POUR PISTOLETS DE PULVÉRISATION PORTATIFS

Publication

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Application

EP 23171980 A 20171128

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Abstract (en)

A reservoir system for use with a spray gun. The system includes a cup receptacle and a lid. The lid includes a lid body and a collar. The lid body provides a spout and a platform surrounding the spout. At least a portion of the platform forms a partial helical shape revolving about a central axis of the spout. The collar is rotatably connected to the lid body. Further, the collar includes a lid connector structure configured to connect the lid to the cup receptacle. In some embodiments, the reservoir system further includes one or more of an adaptor, a plug and a shaker core.

IPC 8 full level

B05B 7/24 (2006.01)

CPC (source: EP)

B05B 7/2408 (2013.01); **B05B 7/2478** (2013.01)

Citation (search report)

- [E] EP 3402606 A1 20181121 - 3M INNOVATIVE PROPERTIES CO [US]
- [X] WO 2004037433 A1 20040506 - 3M INNOVATIVE PROPERTIES CO [US]
- [X] US 2003006310 A1 20030109 - ROTHUM ROBERT J [US], et al
- [E] EP 3402604 A1 20181121 - 3M INNOVATIVE PROPERTIES CO [US]
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- [A] WO 0135015 A1 20010517 - TOSTO WALTER SERBATOI SPA [IT], et al

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