

Title (en)
SPOUT WITH FLOW VALVE FOR A JERRY-CAN

Title (de)
AUSGIESSER MIT STRÖMUNGSVENTIL FÜR EINEN KANISTER

Title (fr)
DISPOSITIF DE COMMANDE D'ÉCOULEMENT

Publication
EP 2219992 A2 20100825 (EN)

Application
EP 08718649 A 20080307

Priority
• GB 2008000796 W 20080307
• GB 0722106 A 20071110

Abstract (en)
[origin: WO2009060162A2] A flow control device (10) for dispensing liquid from a liquid-tightly sealable container (34) into a second container to a predetermined level, comprises a first conduit (12) having a first inlet end (22) and a first outlet end (24), a second conduit (14) which is independent of the first conduit (12) and which has a second inlet end (28) and a second outlet end (30), and a flow control element, preferably being a check valve (16), by which liquid is prevented or substantially prevented from exiting the first outlet end of the first conduit (12). The flow control element (16) has a known operational pressure characteristic at which, on reaching a predetermined pressure differential thereacross, liquid stops passing therethrough. The flow control element (16) is spaced from the second inlet end (28) by a distance which, in liquid, at least provides the predetermined pressure differential required to cause operation of the flow control element (16).

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IPC 8 full level
B67D 7/00 (2010.01); **B67D 7/36** (2010.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2009060162A2

Cited by
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Designated extension state (EPC)
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