

Title (en)
BAYONET LOCK FOR A CONTAINER

Publication
EP 0222736 B1 19910424 (DE)

Application
EP 86890310 A 19861112

Priority
AT 328585 A 19851112

Abstract (en)
[origin: EP0222736A2] The lock possesses a ring (8) rigidly connected to the rim of the opening and having radial recesses (9), which are of graduated design in the circumferential direction, and a substantially cylindrical shell surface (14). In order to close the container in a pressure-resistant manner, a lid provided with dogs can be positively fitted with the ring (8), in the recesses (9) thereof, and a tubular attachment connected to the lid which is inserted into the shell surface on closure possesses a seal extending in the circumferential direction, the ring (8) additionally having a radial relief hole and/or groove (10) which releases the sealing element when the dogs engage with the first step of the recesses (9) and slides over it in a sealing manner in the second step (Fig. 2). <IMAGE>

IPC 1-7
A62C 13/76; **B65D 41/06**; **F17C 13/12**

IPC 8 full level
A62C 13/76 (2006.01); **B65D 41/06** (2006.01)

CPC (source: EP)
A62C 13/76 (2013.01); **B65D 41/06** (2013.01)

Cited by
DE202009014607U1; US5617969A; EP3285955A4; WO9322208A1; US10239162B2; US11358242B2; US11597041B2

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