

Title (en)
TUBULAR CONTAINER WITH AN OUTER TUBE AND AN INNER CONTAINER

Title (de)
ROHRFÖRMIGER BEHÄLTER MIT EINEM AUSSENROHR UND EINEM INNENBEHÄLTER

Title (fr)
CONTENANT TUBULAIRE COMPRENANT UN TUBE EXTÉRIEUR ET UN RÉCIPIENT INTÉRIEUR

Publication
EP 3431409 A1 20190123 (EN)

Application
EP 16726905 A 20160413

Priority
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Abstract (en)
Tubular container (1) made of a flexible material, which comprises an outer tube (10) and an inner container (30) housed inside the outer tube (10) and intended to come into contact with the packaged product (51). A flexible shoulder (32) of the inner container (30) is secured to a head (12) of the outer tube (10), there remaining an intermediate cavity (7) between the outer tube (10) and the inner container (30). At least one orifice (24) communicates the intermediate cavity (7) with the exterior of the tubular container (1). The head (12) may include a one-way airless valve. The outer tube (10) may recover its shape whilst the inner container (30) remains compressed during the use of the tubular container (1). The outer tube (10) and the inner container (30) are preferably made out of materials that fulfil different requirements. The distal end (36) of the inner container (30) is preferably flared against the outer tube (10).

IPC 8 full level
B65D 35/00 (2006.01); **B65D 35/14** (2006.01)

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Citation (search report)
See references of WO 2017158209A1

Cited by
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