

Title (en)
Device for filling a writing, drawing or painting implement

Title (de)
Vorrichtung zum Nachfüllen eines Schreib-, Zeichen- oder Malgeräts

Title (fr)
Dispositif pour remplir un instrument à écrire, dessiner ou peindre

Publication
EP 0691216 B1 19970212 (DE)

Application
EP 95110261 A 19950701

Priority
DE 4424193 A 19940708

Abstract (en)
[origin: EP0691216A1] The neck section (5) is separated from the supply chamber (2) of the container (1) by a dividing wall (6). One end (8) of a rising pipe (9) opens into the supply chamber. The other pipe end (10) is connected to the supply chamber near its base (11). The supply chamber has a ventilation bore, which opens into the neck section. The ventilation bore is sealed during the refill process by a housing part (14) of the implement (12), when this is inserted into the neck section. The neck section is enclosed by the supply chamber. Ring-shaped seals are located on either side of the ventilation bore. <IMAGE>

IPC 1-7
B43K 11/00

IPC 8 full level
B43K 11/00 (2006.01)

CPC (source: EP)
B43K 11/005 (2013.01)

Cited by
WO2020070561A1

Designated contracting state (EPC)
DE ES FR GB

DOCDB simple family (publication)
EP 0691216 A1 19960110; EP 0691216 B1 19970212; DE 4424193 A1 19960111; DE 59500109 D1 19970327; ES 2098161 T3 19970416

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EP 95110261 A 19950701; DE 4424193 A 19940708; DE 59500109 T 19950701; ES 95110261 T 19950701