

Title (en)
PAPER CONTAINER WITH STOPPER

Title (de)
PAPIERBEHÄLTER MIT STOPFEN

Title (fr)
RÉCIPIENT EN PAPIER DOTÉ D'UN BOUCHON

Publication
EP 3786077 A4 20220119 (EN)

Application
EP 19792164 A 20190426

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Abstract (en)
[origin: EP3786077A1] The present invention provides a paper container with a stopper, which is capable of smoothly discharging a liquid matter from a container main body, and reducing a residue of the liquid matter in the container main body. The paper container with a stopper includes: a container main body (9) including a body (6) having a square tubular shape, a bottom (7), and a flat top (8); and a stopper (10) provided on the top (8). The stopper (10) is provided at a position adjacent to a first top corner portion (11(A)) of the top (8). The body (6) includes a first recessed portion (16) formed in a first body corner portion (12(A)) and surrounded by two recessed-portion forming folding line portions (14, 15) extending from a starting point (S), which is located at a first top corner portion (11(A)) or at a position slightly away from the first top corner portion (11(A)), branching from the starting point (S) so as to extend toward the bottom (7) direction, and joining together at an end point (E), which is located at a position within a range in which the two recessed-portion forming folding line portions (14, 15) extend until after reaching a first bottom corner portion (13(A)).

IPC 8 full level
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Citation (search report)
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• [Y] DE 102016003826 A1 20171005 - SIG TECHNOLOGY AG [CH]
• [A] WO 2007021231 A1 20070222 - TETRA LAVAL HOLDINGS & FINANCE [CH], et al
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• See also references of WO 2019208751A1

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