

Title (en)
TUBE CAPABLE OF BEING COMPLETELY EMPTIED

Title (de)
ENTLEERUNGSTUBE

Title (fr)
TUBE A VIDAGE INTEGRAL

Publication
EP 1181207 B1 20030827 (FR)

Application
EP 00922697 A 20000420

Priority
• FR 0001044 W 20000420
• FR 9905192 A 19990423

Abstract (en)
[origin: US6695169B1] The invention concerns a packaging tube for pasty product, comprising a tubular skirt extending along an axial direction and sealed by swaging at the end of the tube, and a head located at the other end of the tube, the head including a dispensing passage and a neck forming a radial extension of the dispensing passage, the neck being connected to the skirt by a connecting surface. The skirt and the connecting surface have, respectively, a circumference and a radius of curvature such that the ratio of the circumference over the radius is not more than 20.

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IPC 8 full level
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Cited by
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US 6695169 B1 20040224; AT E248106 T1 20030915; AU 4300800 A 20001110; CA 2371280 A1 20001102; CA 2371280 C 20090407; DE 60004820 D1 20031002; DE 60004820 T2 20040701; EP 1181207 A1 20020227; EP 1181207 B1 20030827; ES 2204565 T3 20040501; FR 2792615 A1 20001027; FR 2792615 B1 20010803; JP 2002542994 A 20021217; MX PA01010734 A 20030820; RU 2250184 C2 20050420; WO 0064769 A1 20001102

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US 95925702 A 20020115; AT 00922697 T 20000420; AU 4300800 A 20000420; CA 2371280 A 20000420; DE 60004820 T 20000420; EP 00922697 A 20000420; ES 00922697 T 20000420; FR 0001044 W 20000420; FR 9905192 A 19990423; JP 2000613732 A 20000420; MX PA01010734 A 20000420; RU 2001128658 A 20000420