

Title (en)
An airtight bag with single opening

Title (de)
Vakuumbeutel mit einer Öffnung

Title (fr)
Sac à air étanche doté d'une ouverture unique

Publication
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Application
EP 08104302 A 20040927

Priority

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Abstract (en)
An airtight bag (500) for vacuum storing an article (105) is proposed. The bag includes a container (510), which has a main opening (120) for inserting the article into the container. Fast pressure sealing means (125) is provided for hermetically sealing the main opening. A suction opening is used for removing air from the container, so as to create a substantial vacuum condition in the container. In the solution according to an embodiment of the invention, the suction opening consists of at least a portion (120a;120) of the main opening.

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Citation (search report)

- [X] US 5701996 A 19971230 - GOTO SHUICHI [JP], et al
- [XY] DE 2036432 A1 19710225
- [X] US 6045264 A 20000404 - MINIEA STEPHEN H [US]
- [X] US 6085906 A 20000711 - LAMBERT FRANCIS [US]
- [Y] EP 0827912 A2 19980311 - FRES CO SYSTEM USA INC [US]
- [Y] GB 2250011 A 19920527 - DECOFLEX LTD [GB]

Citation (examination)
US 2003183550 A1 20031002 - DILIBERTO SAMUEL L [US]

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DE ES FR GB IT

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