

Title (en)
PACKAGE FOR OXYGEN-SENSITIVE PHARMACEUTICAL PRODUCTS

Title (de)
VERPACKUNG FÜR SAUERSTOFFEMPFINDLICHE PHARMAZEUTISCHE PRODUKTE

Title (fr)
EMBALLAGE POUR PRODUITS PHARMACEUTIQUES SENSIBLES À L OXYGÈNE

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Application
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Abstract (en)
[origin: WO2010068527A1] The present invention relates to packaging and containers for oxygen-sensitive pharmaceutical products, or oxygen- and moisture-sensitive pharmaceutical products. More particularly, the invention relates to pharmaceutical packages comprising a blister pack with airflow channels and outlets, an oxygen scavenger, and, optionally, a desiccant, all of which are sealed inside an outer container having oxygen and moisture barrier properties.

IPC 8 full level
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Citation (search report)
• [I] US 6877601 B1 20050412
• [A] WO 2007069378 A1 20070621 - ONO PHARMACEUTICAL CO [JP], et al
• [A] EP 1908701 A2 20080409 - VESTERAGER NIELS OLE [DE]
• [A] DE 7924640 U1 19800313 - DAIMON GMBH [DE]
• [A] WO 2006000758 A1 20060105 - ASTRAZENECA AB [SE], et al
• [A] JP 2007185488 A 20070726 - ONO PHARMACEUTICAL CO
• [A] JP H11206850 A 19990803 - DAIICHI SEIYAKU CO
• [A] JP 2007185490 A 20070726 - ONO PHARMACEUTICAL CO
• See references of WO 2010068527A1

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