

Title (en)

Valve embodiment providing bidirectional air flow for food storage and carriage packages

Title (de)

Ventil zum bidirektionalen Luftstrom für Lebensmittellager und transportverpackungen

Title (fr)

Soupape fournissant un débit d'air bidirectionnel pour le stockage des aliments et les emballages de transport

Publication

**EP 2261133 B1 20110803 (EN)**

Application

**EP 09167364 A 20090806**

Priority

TR 200904461 A 20090608

Abstract (en)

[origin: EP2261133A1] The invention relates to a valve mechanism which comprises a main body (1) which has hollow inner side and which comprises at least one air entrance channel (10) at the lower part that provides air entrance into the said container, at least one flap (7) placed over the air entrance channel (10) formed at the lower part of the said main body (1), at least one valve lid (3) which is placed at the inner surface of the said main body (1) on the said flap (7) and which has at least one air discharge channel (10) at its upper portion in order to provide pressure on the said flap (7) when pressure is applied on the cambered surface (4) and which provides bidirectional air flow in order to store the food placed in the storage container for long time without being spoiled.

IPC 8 full level

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CPC (source: EP)

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