

Title (en)

SAFETY VALVE FOR A PACKAGING CONTAINER

Title (de)

BERDRUCKVENTIL FÜR EINEN VERPACKUNGSBEHÄLTER

Title (fr)

SOUPAPE DE SÛRETÉ DESTINÉE À UN CONTENANT D'EMBALLAGE

Publication

**EP 1569858 A1 20050907 (DE)**

Application

**EP 03773507 A 20031013**

Priority

- DE 0303388 W 20031013
- DE 10256245 A 20021202

Abstract (en)

[origin: WO2004050505A1] The invention relates to a safety valve (10; 10a; 40) for a packaging container (5). Said safety valve consists of a carrier body (11; 11a; 50) and a membrane (22; 48), a recess (15; 42) being embodied in the carrier body (11; 11a; 50). The membrane (22; 48) covers the recess (15; 42) and enables the gas produced to exit via through holes (19, 20; 44)

IPC 1-7

**B65D 77/22**

IPC 8 full level

**B65D 77/22** (2006.01)

CPC (source: EP US)

**B65D 77/225** (2013.01 - EP US); **Y10T 137/7887** (2015.04 - EP US)

Citation (search report)

See references of WO 2004050505A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI

DOCDB simple family (publication)

**DE 10256245 A1 20040609**; DE 20221455 U1 20051208; EP 1569858 A1 20050907; EP 1569858 B1 20110720; ES 2367110 T3 20111028; JP 2006507997 A 20060309; US 2006144452 A1 20060706; WO 2004050505 A1 20040617

DOCDB simple family (application)

**DE 10256245 A 20021202**; DE 0303388 W 20031013; DE 20221455 U 20021202; EP 03773507 A 20031013; ES 03773507 T 20031013; JP 2004555994 A 20031013; US 53724503 A 20031013