

Title (en)

Valve sack with ventilation device

Title (de)

Ventilsack mit Entlüftungsvorrichtung

Title (fr)

Sac d'aération doté d'un dispositif d'aération

Publication

EP 2345595 B1 20160629 (DE)

Application

EP 11150861 A 20110113

Priority

DE 202010000042 U 20100114

Abstract (en)

[origin: EP2345595A1] The valve bag (1) has side walls, a base of a tubular filling device and a venting device (5). The surface of the filling device is connected partly with the surface of the venting device in form-fit manner so that a part of the surface of the venting device forms an inner base surface of the valve bag. The venting device forms a venting chamber along the base.

IPC 8 full level

B65D 30/24 (2006.01)

CPC (source: EP)

B65D 31/142 (2013.01); **B65D 2205/00** (2013.01)

Cited by

DE202021106636U1; DE202021106637U1; DE202013102644U1; EP2684813A2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 202010000042 U1 20100602; EP 2345595 A1 20110720; EP 2345595 B1 20160629; PL 2345595 T3 20161230

DOCDB simple family (application)

DE 202010000042 U 20100114; EP 11150861 A 20110113; PL 11150861 T 20110113