

Title (en)  
Vented vessel

Title (de)  
Belüfteter Tank

Title (fr)  
Récipient ventilé

Publication  
**EP 0596576 B1 19970326 (EN)**

Application  
**EP 93203071 A 19931102**

Priority  
EP 92310082 A 19921104

Abstract (en)  
[origin: EP0596576A1] An unpressurised vessel (1a) comprises a tank (1b) and has a safety vent which prevents spillage of hot or dangerous liquids from inside the tank (1b) on a change in attitude of the vessel (1a), for instance following an accident involving a vehicle carrying the vessel (1a). The safety vent comprises a duct (5) forming a continuous channel from an outlet (3) from the tank (1b) above the surface of the liquid into a first duct end (6) preferably located near to a first tank end (2) and extends around the tank (1b), describing the extremities of the tank (1b) to a second duct end (7) which is open to the atmosphere. <IMAGE>

IPC 1-7  
**B65D 90/34**

IPC 8 full level  
**B65D 90/34** (2006.01)

CPC (source: EP)  
**B65D 90/34** (2013.01)

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**EP 0596576 A1 19940511; EP 0596576 B1 19970326; DE 69309218 D1 19970430**

DOCDB simple family (application)  
**EP 93203071 A 19931102; DE 69309218 T 19931102**