

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)
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EP 0596576 A1 19940511; EP 0596576 B1 19970326; DE 69309218 D1 19970430

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