

Title (en)  
Ventilating device for a container.

Title (de)  
Entlüftungsanlage für Container.

Title (fr)  
Dispositif de ventilation pour conteneurs.

Publication  
**EP 0098686 A1 19840118 (EN)**

Application  
**EP 83302863 A 19830519**

Priority  
• JP 9712882 U 19820628  
• JP 15712582 U 19821018

Abstract (en)  
A container has a frame including upper and lower tubular rail members 15 and 16 a corrugated side plate whose troughs are closed externally by perforated cover plates 54. Each rail member 15, 16 has a first longitudinal groove 22 formed in the inner wall, a second longitudinal groove 26 formed in the outer wall, perforations 40 in the lower wall 34 of the groove 26 and perforations 38 formed in the upper wall 28 of the groove 22, the inner and outer perforations being interconnected by a ventilating channel 36 partly defined by walls 30 and 32 of the grooves. Drain holes 44 allow the escape of moisture. Additional ventilation is provided by the perforations 80 in the plates 54 and perforations 84 in the side plate, baffles 62 being located between the perforations.

IPC 1-7  
**B65D 88/74**; **B65D 88/12**

IPC 8 full level  
**B65D 88/12** (2006.01); **B65D 88/74** (2006.01)

CPC (source: EP KR)  
**B61D 5/04** (2013.01 - KR); **B65D 81/24** (2013.01 - KR); **B65D 88/121** (2013.01 - EP); **B65D 88/741** (2013.01 - EP)

Citation (search report)  
• [A] DE 2938286 A1 19810514 - GRAAFF KG [DE]  
• [A] FR 2369175 A1 19780526 - GRAAFF KG [DE]  
• [A] GB 2068900 A 19810819 - ADAMSON CONTAINERS LTD  
• [A] US 4351230 A 19820928 - BRICKNER LAURENCE R, et al

Cited by  
DE19750881B4; FR2562043A1; DE4442208A1; EP0712792A3; CN1078167C; BE1009980A4; AU2005317832B2; AU2005317832B8; BE1017542A5; EP0418511A1; US5080003A; US9675186B2; WO2008122095A1; WO2006067515A1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0098686 A1 19840118**; **EP 0098686 B1 19851030**; DE 3361111 D1 19851205; KR 840004533 A 19841022

DOCDB simple family (application)  
**EP 83302863 A 19830519**; DE 3361111 T 19830519; KR 830001687 A 19830421