

Title (en)
Temperable tank

Title (de)
Temperierbarer Tank

Title (fr)
Citerne tempérable

Publication
EP 0860379 B1 20010117 (DE)

Application
EP 98102455 A 19980212

Priority
DE 29703244 U 19970224

Abstract (en)
[origin: US5992157A] For heating or cooling the content of a tank, flow paths for a temperature controlling medium are provided in the form of longitudinal channels 13 of closed hollow profile separate from the tank envelope 12. The channels 13 are connected at either end to collecting channels 14 extending in the peripheral direction of the envelope 12 to form an internally continuous channel system. This channel system may be produced separately of the tank as a generally trough shaped structure and, after the tank has been placed therein, fixed to the tank and kept in close proximity to the tank envelope 12 by an insulation 16, 17 which surrounds the overall structure.

IPC 1-7
B65D 88/74; B65D 90/06

IPC 8 full level
B65D 88/74 (2006.01)

CPC (source: EP US)
B65D 88/744 (2013.01 - EP US); **B65D 88/748** (2013.01 - EP US)

Cited by
US2018128550A1; US10788269B2

Designated contracting state (EPC)
BE FR GB NL

DOCDB simple family (publication)
DE 29703244 U1 19980618; EP 0860379 A1 19980826; EP 0860379 B1 20010117; US 5992157 A 19991130

DOCDB simple family (application)
DE 29703244 U 19970224; EP 98102455 A 19980212; US 2530998 A 19980218