

Title (en)
Freight container.

Title (de)
Frachtcontainer.

Title (fr)
Conteneur à marchandises.

Publication
EP 0513517 B1 19941228 (DE)

Application
EP 92105825 A 19920403

Priority
DE 9105682 U 19910507

Abstract (en)
[origin: EP0513517A1] For the container transport of bitumen or other substances which require heating (or cooling) as long as they are in the container, a freight container is used which is made up of a substantially cuboid frame consisting of individual angled rails 10...14 with outwardly pointing limbs and shell elements 16...20 inserted between said rails. In their edge regions, the shell elements 16, 17 surround the angled rails 10, 11 and are welded to the free edges of both limbs of these rails. As a result, closed channels 21 of approximately triangular cross-section are produced which lie inside the tank and are connected to one another via pipes 22...24 which pass through the inside of the tank. In this manner, using light profiled elements, a tank is formed which is nevertheless rigid and has an internal linked piping system for conducting a temperature-conditioning medium. <IMAGE>

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)
B65D 88/128 (2013.01); **B65D 88/744** (2013.01); **B65D 88/748** (2013.01)

Cited by
FR2821307A1; CN116969075A; WO02068296A3

Designated contracting state (EPC)
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EP 0513517 A1 19921119; EP 0513517 B1 19941228; CN 1023890 C 19940302; CN 1066428 A 19921125; DE 59201057 D1 19950209;
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