

Title (en)
A temperature controllable tank container.

Title (de)
Temperierbarer Tankcontainer.

Title (fr)
Conteneur-citerne à température contrÔlée.

Publication
EP 0312285 A1 19890419 (EN)

Application
EP 88309473 A 19881011

Priority
IE 277287 A 19871015

Abstract (en)
A temperature controllable tank container (1) comprises a cylindrical tank (3) mounted between front and rear end frames (14) and (15). A refrigerating unit (42) is mounted in the front end frame (14). An insulating shell (44) is provided around the tank (3). Side ducts (45) for carrying chilled air from the refrigerating unit (42) are provided in similar locations on each side of the tank (3) for chilling the tank and in turn the contents of the tank (3). Chilled air is returned to the refrigerating unit (42) through top ducts (46) also provided between the insulating shell (44) and the tank (3). The side ducts (45) and top ducts (46) are connected by a chamber (47) formed between an end cap (7) of the tank (3) and an end cap (66) of the insulating shell (44).

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CPC (source: EP)
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Citation (search report)
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• [AD] GB 2049628 A 19801231 - GRUENZWEIG & HARTMANN MONTAGE, et al
• [A] DE 2017579 A1 19701105
• [A] WO 8304398 A1 19831222 - LOEVINGER RICHARD P

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