

Title (en)

An apparatus for bringing bottles to a desired temperature in a bottling plant

Title (de)

Vorrichtung zum Erwärmen, bzw. Abkühlen, auf eine gegebene Temperatur von Flaschen in einer Abfüllanlage

Title (fr)

Dispositif pour porter des bouteilles à une température donnée dans une installation d'embouteillage

Publication

**EP 1357041 A1 20031029 (EN)**

Application

**EP 02425270 A 20020426**

Priority

EP 02425270 A 20020426

Abstract (en)

The present invention relates to an apparatus for bringing bottles to a desired temperature in a bottling plant. More particularly, the invention concerns an apparatus in which the bottles are conveyed in alignment through a heating/cooling zone, so that the order of the bottles leaving said heating/cooling zone is the same as that of the bottles entering said zone. The invention is especially applied as an apparatus for heating cold bottles, of a kind intended for use in a bottling plant before a labelling machine. <IMAGE>

IPC 1-7

**B65C 9/00**

IPC 8 full level

**B65C 9/00** (2006.01); **B67C 7/00** (2006.01)

CPC (source: EP)

**B65C 9/0015** (2013.01); **B67C 7/00** (2013.01); **B65C 2009/0059** (2013.01)

Citation (search report)

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