

Title (en)

TEMPERATURE-CONTROLLED PORTABLE COOLING UNITS

Title (de)

TEMPERATURGESTEUERTE TRAGBARE KÜHLEINHEITEN

Title (fr)

UNITÉS DE REFOUILLISSEMENT PORTATIVES À TEMPÉRATURE RÉGULÉE

Publication

**EP 3601910 A1 20200205 (EN)**

Application

**EP 18771530 A 20180307**

Priority

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Abstract (en)

[origin: WO2018175110A1] Portage storage containers including controlled evaporative cooling systems are described herein. In some embodiments, a portable container including an integral controlled evaporative cooling system includes: a storage region, an evaporative region adjacent to the storage region, a desiccant region adjacent to the outside of the container, and an insulation region positioned between the evaporative region and the desiccant region. A vapor conduit with an attached vapor control unit has a first end within the evaporative region and a second end within the desiccant region. In some embodiments, the controlled evaporative cooling systems are positioned in a radial configuration within the portable container.

IPC 8 full level

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