

Title (en)
DEVICE FOR HARDENING OBJECTS MADE FROM CONCRETE IN DEFINED TEMPERATURE CONDITIONS AND HUMIDITY CONDITIONS

Title (de)
EINRICHTUNG ZUM HÄRTEN VON OBJEKTEN AUS BETON UNTER DEFINIERTEN TEMPERATURBEDINGUNGEN UND FEUCHTEBEDINGUNGEN

Title (fr)
DISPOSITIF DE DURCISSEMENT D'OBJETS EN BÉTON DANS DES CONDITIONS DE TEMPÉRATURE ET D'HUMIDITÉ DÉFINIES

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Application
EP 19194822 A 20190902

Priority
DE 102018122196 A 20180912

Abstract (en)
[origin: US2020078985A1] The invention relates to a device for storing objects under defined temperature conditions and humidity conditions. In particular, the invention relates to a device for curing objects made of concrete. The device has a shelving system having a plurality of shelf supports and a plurality of bearing elements for supporting shelves supported on the shelf supports and arranged one above the other in a plurality of levels, on which shelves the objects are stored. According to the invention, a flow pipe system for distributing supply air provided in a climate system is at least partially integrated into the shelving system. A plurality of shelf supports in this case are at least in sections at the same time downward pipelines of the flow pipe system that the provided supply air is able to flow through. As a result, condensation at the foot of the shelving system and thus corrosion is counteracted at the shelf supports, thus increasing the service life of the shelving system.

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