

ABSTRACT

Mobile device and method for concrete production with cooling of bulk material

The invention relates to a mobile apparatus and a method for concrete production, comprising a cooling apparatus for cooling bulk material, in particular aggregates for
5 concrete production. The cooling apparatus (100) comprises a bulk material hopper (110), a wetting apparatus (120) and an air supply apparatus (130). The cooling apparatus has a bulk material feeder (140) for feeding bulk material into the bulk material hopper via a bulk material feeder path (141), the bulk material feeder and the wetting apparatus being adapted and disposed in such a way that bulk material to be fed comes
10 into contact on at least one part of the bulk material feeder path with water that is being discharged from the wetting apparatus.

(Fig. 1)