

Title (en)
AIR SUPPLY DEVICE AND HIGH TEMPERATURE PARTICULATE COOLING FACILITY EQUIPPED WITH SAME AIR SUPPLY DEVICE

Title (de)
LUFTZUFUHRVORRICHTUNG UND HOCHTEMPERATURKÜHLEINHEIT FÜR PARTIKEL MIT DIESER LUFTZUFUHRVORRICHTUNG

Title (fr)
DISPOSITIF D ADMISSION D AIR ET MOYENS DE REFROIDISSEMENT DE PARTICULES À HAUTE TEMPÉRATURE ÉQUIPÉS DE CE DISPOSITIF D ADMISSION D AIR

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Application
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• JP 2008150005 A 20080609

Abstract (en)
[origin: EP2295910A1] The present invention is to provide an air supply apparatus used for cooling hot grain/lump material such as sintered ore, a pellet and hot clinker, the air supply apparatus, and a cooling facility for hot grain/lump material provided with the air supply apparatus, which are superior in efficiency of use and excellent in maintenance performance. The upper part of the upper space of water seal chamber 24i and 24i on a movable air path 25 side is communicated with the upper part of the movable air path 25, which forms in a circle, and moreover, in each connection at each connection of the air duct 26, an air dumper 81 is provided which closes at a feed and discharge zone B and opens at a cooling zone C.

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• See references of WO 2009151131A1

Cited by
CN106403619A; CN112197599A

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