

Title (en)  
ANTENNA AND GROUND COOLER

Title (de)  
ANTENNE UND BODENKÜHLER

Title (fr)  
ANTENNE ET REFROIDISSEUR PAR LE SOL

Publication  
**EP 1466413 A1 20041013 (EN)**

Application  
**EP 02792166 A 20021220**

Priority  
• SE 0202435 W 20021220  
• SE 0104322 A 20011220

Abstract (en)  
[origin: WO03055089A1] An invention cooling a radio base station by using heat exchanging pipes mounted in the antenna. Excess cooling power can be stored in an in-ground storage device adjacent to the radio base station and used during periods of peak temperatures. Primarily cooling power can be generated at night and stored in the in-ground storage device, and used during the day.

IPC 1-7  
**H04B 1/00**

IPC 8 full level  
**H04B 1/036** (2006.01)

CPC (source: EP)  
**H04B 1/036** (2013.01)

Citation (search report)  
See references of WO 03055089A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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