

Title (en)

COVER FOR PARABOLIC DEVICES

Title (de)

SCHUTZABDECKUNG FÜR PARABOLANTENNEN

Title (fr)

COUVERTURE DE PROTECTION POUR ANTENNES PARABOLIQUES

Publication

EP 1051772 A1 20001115 (EN)

Application

EP 99902005 A 19990121

Priority

- NO 9900017 W 19990121
- NO 980297 A 19980123

Abstract (en)

[origin: WO9938226A1] A shield device for the microwave horns (4) of parabolic aerials to protect the horns against snowfall, icebounding and rainy weather. The shield device comprises an approximately 180 DEG arced cover (1) made of a transparent material arranged around the horns (4) and at a distance from the horns (4). The cover (1) is forming an "umbrella" over the horns (4) and prevent reduction of the signals and thereby the picture quality during bad weather. The cover (1) is on each side connected to a mounting device (2). An underplate (3) is by fastening joints (7) arranged for fastening the mounting device (2) on each side of a bar (5), at the end of which the horns (4) are mounted.

IPC 1-7

H01Q 1/42

IPC 8 full level

H01Q 1/24 (2006.01); **H01Q 1/42** (2006.01)

CPC (source: EP)

H01Q 1/247 (2013.01); **H01Q 1/42** (2013.01)

Citation (search report)

See references of WO 9938226A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9938226 A1 19990729; AU 2190899 A 19990809; EP 1051772 A1 20001115; NO 306316 B1 19991018; NO 980297 D0 19980123; NO 980297 L 19990726

DOCDB simple family (application)

NO 9900017 W 19990121; AU 2190899 A 19990121; EP 99902005 A 19990121; NO 980297 A 19980123