

Title (en)
SATELLITE RECEIPT INSTALLATION

Publication
EP 0405004 A3 19910731 (DE)

Application
EP 89112651 A 19890711

Priority
DE 3827105 A 19880810

Abstract (en)
[origin: EP0405004A2] In satellite receiving systems for receiving communication satellites or communication satellites and DBS satellites in the standardised first satellite intermediate frequency band, the DBS channel pattern cannot be filled with the 40 channels provided for it due to the greater bandwidth in the communication satellite signals. To create optimum utilisation of this intermediate-frequency band, the invention provides for each transmission channel a converter unit (UE1 to UE5), which in each case consists of a frequency divider (FT) by means of which the channel bandwidth of the communication satellite signals is halved, and an up-converter (U2) converting the respective transmission channel from the lower frequency position in a free channel in the DBS channel pattern of the first satellite intermediate-frequency band, following each frequency divider (FT). <IMAGE>

IPC 1-7
H04H 1/00

IPC 8 full level
H04H 1/00 (2006.01); **H04H 40/90** (2008.01)

CPC (source: EP)
H04H 40/90 (2013.01)

Citation (search report)
• [A] US 4509198 A 19850402 - NAGATOMI AKIHIKO [JP]
• [A] JOINT SESSIONS (BROADCAST AND TV) 15TH INTERNATIONAL TV SYMPOSIUM, Montreux, 11. - 17. Juni 1987, Seiten 89-130; H. SCHLÖGL: "Head-end components for satellite reception in individual and CATV/MATV systems"

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
DE 3827105 A1 19900215; DE 3827105 C2 19900726; EP 0405004 A2 19910102; EP 0405004 A3 19910731

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DE 3827105 A 19880810; EP 89112651 A 19890711