Summary

Every new Pay TV system is based today on the use of entitlements stored either in the decoder or in a detachable control access system. The user gains access to the programme only, if the description of the current broadcast programme fits with the entitled rights owned by the user. The entitlements are currently updated 'over-the-air' i.e. data are send together with the scrambled video signal. But if the user is not tuned on the channel while data dedicated to him are emitted, then these data are lost and the programme provider has no information of this loss.
According to the invention each night at a given hour every decoder tunes (2) to a pre-defined video or audio channel, so called Barker channel. Even the decoders which were previously in stand-by mode, will wake-up in order to tune to the Barker channel. The programme provider can then send the maximum of entitlements on the Barker channel knowing that every decoder will be listening to its data stream.

Fig. 1

This Sheet Has Been Replaced



THIS SHEET HAS BEEN REPLACED