

ABSTRACT

Arrangement comprising a magnetic-tape-cassette apparatus with a deck and with a loading mechanism for magnetic-tape cassettes, and magnetic-tape cassettes.

The invention relates to an arrangement comprising a magnetic-tape-cassette apparatus, which apparatus comprises a deck and a loading mechanism (32) having a holder for magnetic-tape cassettes (3, 13), into which holder the cassettes can be inserted, and magnetic-tape cassettes (3, 13) having recesses (6) in plane-parallel
5 main walls (7a, 7b; 18, 19) and having in a side wall (8, 17) interconnecting the main walls (7a, 7b; 18, 19) access openings (9, 10) for the entry of a sound head and pressure rollers, a detection mechanism being provided in order to handle magnetic-tape cassette types (3, 13) with different tape-recording standards and housing configurations, which detection mechanism senses the cassette side wall (8, 17) having
10 the access openings (8, 17) and comprises a sensing element which upon insertion of a cassette, depending on the cassette type, either moves past this cassette wall (8, 17) or engages a guide profile in order to be positioned before a sliding cover of this cassette type and move said cover so far that the access openings are exposed, the detection mechanism (41) being activated upon insertion of a magnetic-tape cassette in a
15 longitudinal direction in which the tape spools are juxtaposed in that the short side wall which faces forward during insertion moves the sensing pin without the sliding cover at this instant already being urged towards the position in which it exposes the access openings, and as insertion proceeds the sensing pin moves to the long cassette side wall (8, 17) having the access openings (9, 10) and moves along this wall, the sensing pin
20 detecting the cassette type just inserted and depending on its construction either moves freely past said wall up to the end of the insertion path for the one type or engages the guide profile in order to open the sliding cover (16) towards the end of the insertion path for the other type.

(Fig. 2)

This Sheet Has Been Replaced

