

ABSTRACT

HIGH-RATE LASER MARKING MACHINE

The present invention relates to a laser marking machine (5, 5', 5'') for supports (81), optionally of cards (8) comprising optionally integrated circuits (80), characterised in that the laser marking machine comprises:

- at least one laser chamber (59, 59', 59'') comprising at least two marking locations (52a, 52a', 52a'', 52b, 52b', 52b'', 54a', 54a'', 54b', 54b'') for receiving supports (81) to be marked on at least one face by at least one laser marking means (52, 52', 52'') comprising optical means allowing a laser beam (509) to be deflected onto one of the marking locations (52a, 52a', 52a'', 52b, 52b', 52b'', 54a', 54a'', 54b', 54b''),
- at least one transfer device (2) comprising a transfer path transporting the supports (81) to be marked or already marked, respectively, to or out of the laser chamber (59, 59', 59'').

Figure 2C