

Summary

The grate element (1, 2) is made in three pieces in the sample embodiment, and consists of a central main part (10) and two side parts (11, 12) attached thereto. The main part (10) is pierced by parallel straight-line bores, which form the straight-line conduit sections. These straight-line conduit sections (13) are flow-connected with reversers (14) in the respective side parts (11, 12). The inlet (15) for the coolant fluid is located in the rear part of the grate element, whereas the outlet (16) is located in the head area (7) of the grate element. In the outlet (16) there is a temperature probe (17) for monitoring the temperature of the coolant fluid. The grate element head (7) has recesses (18) in its foot (8) which open downward, serving as air escape orifices for the primary air, which is supplied from beneath.

(Figure)

This Sheet Has Been Replaced



THIS SHEET HAS BEEN
REPLACED