

Circular knitting machine with a dust removal device

Abstract

A circular knitting machine with a carrier (1) for knitting tools (2) and a cam housing (8) is described, the cam housing (8) being sub-divided into a plurality of segments (8a, 8b, 8c) which are adjacent in the circumferential direction and bear needle cams (9). According to the invention, the circular knitting machine has a dust removal device which contains air distribution channels (23) which are configured in the segments and are connected to a compressed air source via radial air supply channels (24). The air distribution channels (23) discharge into radial gaps (22) which are present between the segments and are sealed outwardly with sealing means (30) (Fig. 5).

Fig. 5