Abstract

Programmable logic controller

Programmable logic controller, comprising assemblies (3) which communicate with one another via a backplane bus (1), the backplane bus (1) being mounted in an essentially C-shaped, electrically conductive mounting rail (2), with the result that the backplane bus (1) is enclosed by the mounting rail (2) on three sides, the assemblies (3) being placed onto the mounting rail (2), with the result that the assemblies (3) are mechanically retained on the mounting rail (2) and are electrically connected to the backplane bus (1), the assemblies (3) having a direct earth connection to the mounting rail (2).

FIG. 2