

Abstract

**SUPPORTING BEAM FOR CEILING SYSTEMS, CEILING SYSTEM AND METHOD FOR THE PRODUCTION
THEREOF**

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The invention relates to a supporting beam of composite structure for ceiling systems which are also of a composite structure and which are made at least in sections of concrete, said supporting beam comprising a support, in particular a steel support, which has a base plate and at least one,
10 preferably two webs which, for this purpose, are arranged at an angle, preferably in a perpendicular manner. The invention is characterized in that a space, which is delimited by the web(s) and the base plate, is filled at least in sections with concrete.

Fig. 3