

Title (en)
TRANSMISSION ELEMENT AND TOOL ELEMENT

Title (de)
ÜBERTRAGUNGSELEMENT UND WERKZEUGELEMENT

Title (fr)
ÉLÉMENT DE TRANSMISSION ET ÉLÉMENT OUTIL

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Application
EP 16748070 A 20160714

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Abstract (en)
[origin: WO2017012972A1] The invention relates to a transmission element (1) for transferring at least two media to a tool (3) or the like for machining a workpiece, comprising a supply tube (11), which has at least two channels (7, 9) and into which the at least two media can be introduced and which is designed to conduct the at least two media from a feed-in end (13) to a discharge end (15) of the supply tube (11) by means of the at least two channels (7, 9). The transmission element (1) is characterized in that the at least two channels (7, 9) of the supply tube (11) are separate and designed to conduct the at least two separate media from the feed-in end (13) to the discharge end (15) of the supply tube (11) separately, wherein each of the media is assigned a separate channel, and that a discharge element (19) is provided, which is arranged preferably concentric to the supply tube (11) at a distance therefrom and which has at least two channels (21, 23), into which the at least two media can be introduced separately, and which discharge element is designed to conduct the at least two media from a feed-in end (25) to a discharge end (29) by means of the at least two channels (21, 23), wherein each of the media is assigned a separate channel (21, 23), wherein the discharge end (27) of the discharge element (19) is designed in such a way that the at least two media can be separately discharged to a tool (3) or the like.

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