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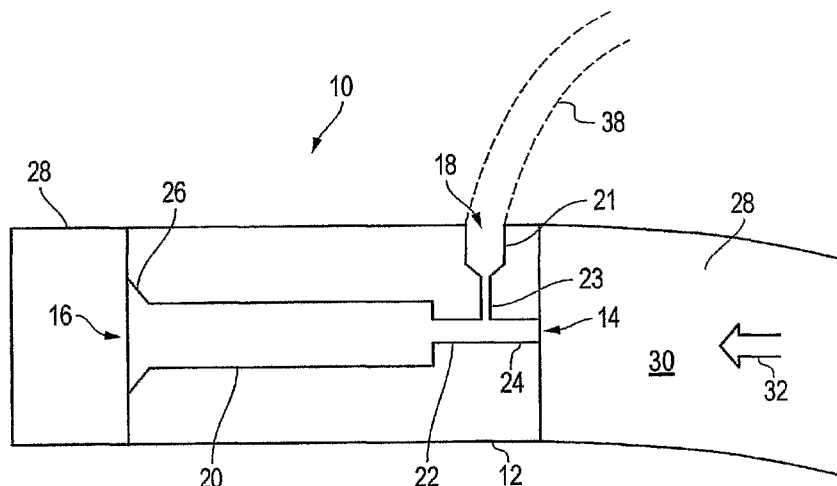
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(54) Title: VACUUM VENTURI APPARATUS AND METHOD



(57) Abstract: A vacuum venture apparatus (10) includes a plug (12) with a first opening (14), a second opening (16) and a third opening (18). The first opening (14) is located in the plug (12) so as to receive fluid (30) from a source of fluid and the first opening (14) has a single uniform diameter (24). The second opening (16) in the plug (12) is connected to the first opening (14) and the second opening (16) has a first diameter (20) and a second diameter (22) and the first diameter (20) is larger than the second diameter (22) and the second diameter (22) is the same as the single uniform diameter (24) of the first opening (14). Further, the second opening (16) second diameter (22) is connected to the first opening (14). The third opening (18) is located in the plug (12) and is open to the atmosphere. The third opening (18) has a first diameter (20) and a second diameter (22) and the first diameter (20) is larger than the second diameter (22) and the second diameter (22) is smaller than the single uniform diameter (24) of the first opening (14). Further, the third opening (18) second diameter (22) is connected to the first opening (14). Further, the third opening (18) may or may not have an attachment (38) for the purpose of directing a vacuum line to a reservoir.