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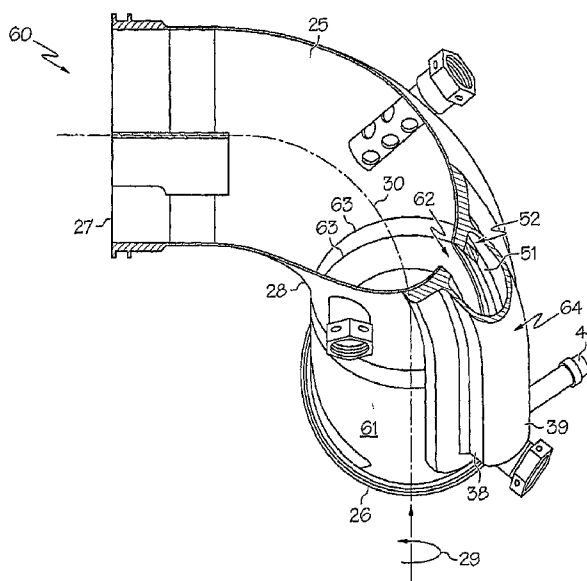
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(54) Title: DUCT WALL WATER EXTRACTOR



(57) Abstract: A liquid extractor 60 may comprise a slot 62 in a duct wall and one or more ridges 63 positioned on the interior duct wall surface 25. A bend in the duct, a swirl device and/or gravity may throw the liquid portion of the flow onto the wall surface. The slot may be oriented longitudinally along the duct. The ridge (s) may intersect the slot and be positioned to direct the liquid on the wall surface to the slot where the water is extracted. An enclosing sump 64 may be positioned on the outside of the duct and over the slot.

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