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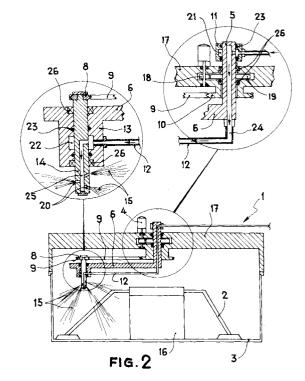
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(54) Device for cleaning concrete mixers

(57)Comprising a hollow main axle (5) which passes through the lid (17) of the mixer (1), supplied by a cleaning fluid via a rotary connector (11) and which is forced to rotate on its axis by a motor (4), which extends into a rotating arm (6), on the end of which a nozzle (14) spins on its axis while making a circular movement caused by the mobilizing action produced by a chain (9) which engages with a fixed cog (10), which forms part of the lid (17), and with a mobile cog (8), which is an integral part of the nozzle (14). In this way, the nozzle (14), together with the spray orifices (20), through which the fluid is projected (15), makes a spinning movement, vigorously reaching all parts of the inside of the mixer, the projections from the nozzle being infinite and always spraying in different directions.





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Application Number EP 03 38 0116

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