

Title (en)
SUCTION DEVICE COMPRISING A FIRE PROTECTION SYSTEM

Title (de)
ABSAUGVORRICHTUNG MIT BRANDSCHUTZSYSTEM.

Title (fr)
DISPOSITIF D'ASPIRATION AVEC SYSTEME COUPE-FEU

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Application
EP 02758213 A 20020605

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Abstract (en)
[origin: WO02101197A1] The invention relates to a suction device (1), preferably for a tunnel (2), especially for a tunnel for vehicles, comprising at least one vortex hood, (4, 5). In order to improve the suction properties of said suction device (1), to prevent it from being damaged, to a large extent, in the event of a fire, and to be able to act directly on the source of fire, at least one injection device (17) comprising at least one nozzle (18) is provided, said nozzle (18) being arranged on or in the vortex hood (4, 5) and being embodied in such a way that it produces a spray mist consisting of fine droplets (32).

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