

Title (en)
PORTABLE WATER PIPE

Title (de)
TRAGBARE WASSERPFEIFE

Title (fr)
PIPE À EAU PORTATIVE

Publication
EP 3729979 A3 20201216 (FR)

Application
EP 20195579 A 20200910

Priority
• FR 1910375 A 20190920
• FR 2000749 A 20200127

Abstract (en)
[origin: WO2021052872A1] The invention relates to a portable hookah (10) which comprises a winder (9) which serves for storing a flexible suction hose (8), in the pipe itself, without excessive crushing or deformation of the hose. The winder comprises a cylindrical tube that is provided, on its outside, with a rib that is wrapped multiple times around the cylindrical tube so as to form a helix, in such a way as to be able to guide a flexible suction hose (8) during winding of the suction hose onto the cylindrical tube; the hookah comprises a main body that is shaped in such a way that it is able to accommodate both the winder and the suction hose wound onto the winder.

Abstract (fr)
L'invention concerne une pipe à eau (10) portative qui comprend un enrouleur (9) permettant de ranger un tuyau d'aspiration (8) souple, dans la pipe elle-même, sans écrasement ni déformation excessive du tuyau. L'enrouleur comporte un tube cylindrique pourvu extérieurement d'une nervure qui entoure plusieurs fois le tube cylindrique en formant une hélice, de manière à pouvoir guider un tuyau d'aspiration (8) souple lors de l'enroulement du tuyau d'aspiration sur le tube cylindrique ; la pipe à eau comprend un corps principal conformé de manière à pouvoir y loger l'enrouleur, ainsi que le tuyau d'aspiration enroulé sur l'enrouleur.

IPC 8 full level
A24F 1/30 (2006.01)

CPC (source: EP)
A24F 1/30 (2013.01)

Citation (search report)
• [A] US 8905038 B2 20141209 - LOTRINGER NOY [US]
• [A] DE 19648320 A1 19971009 - REXER KLAUS [DE], et al
• [A] US 2014083441 A1 20140327 - KAPLANI FIRAS [US]
• [A] WO 2017140544 A1 20170824 - NAZARI TADEH [DE], et al

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