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## Our patents

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### Ventilators

HAMILTON-C6	
Patents	AT 1147587, CA 2977709, EP 3261698, CN ZL201680011962.4, DE 502016005236, IT 502019000072059, JP 6522771, EP 3344317, CN ZL201680051327.9, DE 502016011562, EP 2118495, DE 502008000718, US 9616187, EP 1984050, JP 5322952, EP 1984805, DE 602007007187, JP 5028424, CH 711838, JP 5004968, JP 6840736, US 10905838, CH 716953, BR 112017015347-5, CH 718311, US 11992614
Design	CN ZL201730424075.7, EP 004139152-0001, EP 004139152-0002, US D853565S, US D853566S, UK 90041391520001, UK 90041391520002

HAMILTON-S1/G5	
Patents	AT 1147587, CA 2977709, EP 3261698, CN ZL201680011962.4, DE 502016005236, IT 502019000072059, JP 6522771, EP 2265179, CN ZL200980114317.5, CN ZL201210566214.6, DE 502009012906, IT 502016000109673, JP 5537543, US 9186070, EP 3344317, CN ZL201680051327.9, DE 502016011562, US 10561810, EP 1984051, DE 602007008838, JP 5290770, US 9616187, EP 1984050, DE 602007009800, JP 5004968, EP 1984805, JP 5028424, DE 602007007187, CH 711838, JP 6840736, US 10905838, CH 716953, BR 112017015347-5, CH 718311, US 11992614

HAMILTON-C3	
Patents	AT 1147587, CA 2977709, EP 3261698, CN ZL201680011962.4, DE 502016005236, IT 502019000072059, JP 6522771, EP 2265179, CN ZL200980114317.5, CN ZL201210566214.6, DE 502009012906, IT 502016000109673, JP 5537543, US 9186070, EP 3344317, CN ZL201680051327.9, DE 502016011562, EP 2118495, DE 502008000718, JP 5322952, US 10561810, EP 1984051, DE 602007008838, JP 5290770, US 9616187, EP 1984050, DE 602007009800, JP 5004968, EP 1984805, DE 602007007187, JP 5028424, CH 711838, JP 6840736, US 10905838, CH 716953, BR 112017015347-5, CH 718311, US 11992614

HAMILTON-C2	
Patents	EP 2118495, DE 502008000718, JP 5322952, EP 1984805, DE 602007007187, JP 5028424, CH 711838, CH 716953, CH 718311
Pending	

HAMILTON-C1/T1/MR1, HAMILTON-C1 neo, HAMILTON-T1 military	
Patents	AT 1147587, CA 2977709, EP 3261698, CN ZL201680011962.4, DE 502016005236, IT 502019000072059, JP 6522771, EP 1984805, DE 602007007187, JP 5028424, CH 711838, CH 716953, BR 112017015347-5, CH 718311, US 11992614

## Accessories and Consumables

HAMILTON-H900	
Patents	EP 2760514, DE 502012009172, IT 502017000033966, JP 5860540, US 10118010, EP 2760515, CN ZL201280048404.7, DE 502012011543, JP 5947386, US 10245398, AT 810256, EP 2760516, CN ZL201280048471.9, DE 502012007587, IT 502016000099825, JP 5889414, US 1010551, CN ZL201280048256.9

Breathing circuits sets for HAMILTON-H900 humidifier	
Patents	EP 2760513, CN ZL201280048458.3, DE 502012007798, IT 502016000094042, JP 5989782, US 10046135, EP 2760517, CN ZL201280048478.0, DE 502012010930, IT 502017000114957, JP 6005747, US 9937314, US 9937316

Flow sensor for adult and pediatric patients	
Patents	DE 102010040287, DE 102010064625, DE 102010064624, DE 102010064623, CH 701755
Pending	DE 102017216691

Expiratory valve for HAMILTON-S1/G5	
Patents	EP 3318296, DE 502017008825, US 11000668, ZL 201711078451.7, ZL 201711080137.2, EP 3318298, JP 6947609, JP 7012508, DE 502017012337, US 11413423, ZL 201711080138.7
Pending	DE 102016121380, EP 3318297, JP 2018075370, US 2018126113
Design	CN ZL201830154320.1, WO DM/100763, US D868241S, UK 81007630001000

Expiratory valve for HAMILTON-C6/C3/C2	
Patents	EP 3528882, ZL201780065884.0, DE 502017010694, JP 7088922, US 11383061

Nasal cannula	
Design	WO DM/207154, CN ZL202030124762.9, D923170 US, UK 82071540001000

## Licensed patents

### medin

Miniflow	
Patents	CN ZL201380070068.0, EP 2754462, DE 502013010452, US 10330224, JP 6454284, CA 2895244, CN ZL201380070068.0
Pending	IN 4637/CHENP/2015

Nasal mask for Miniflow	
Design	US D678509

Nasal prong for Miniflow	
Design	US D678510