

Title (en)

DEVICE FOR SIMULATING THE STOMACH OF A MONOGASTRIC MAMMAL OR OF A HUMAN BEING

Title (de)

VORRICHTUNG ZUR STIMULATION DES MAGENS EINES MONOGASTRISCHEN SÄUGETIERS ODER EINES MENSCHEN

Title (fr)

DISPOSITIF DE SIMULATION D'UN ESTOMAC D'UN MAMMIFERE MONOGASTRIQUE OU D'UN ETRE HUMAIN

Publication

EP 2206098 A1 20100714 (FR)

Application

EP 08870218 A 20081021

Priority

- FR 2008001474 W 20081021
- FR 0707631 A 20071030

Abstract (en)

[origin: WO2009087314A1] The invention relates to a device for simulating the stomach of a monogastric mammal or of a human being that includes at least two compression chambers (C2, C3) connected together by an intermediate chamber. Each compression chamber (C2, C3) includes a piston (72, 73) adapted for urging the content of a compression chamber (C2, C3) towards the other compression chamber (C2, C3). The device includes means (20) capable of generating turbulent flow of the device content when passing through the intermediate chamber (C8). The intermediate chamber (C8) is formed in an intermediate block (8) provided with an access means (11a, 12, 16) for supplying products (12) and/or tapping the content of the device at any moment of the operation cycle thereof.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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