## CLAIMS

1. Beverage preparation machine (1) configured for dispensing a plurality of different beverages comprising :

- a plurality of containers (3) for storing, dosing and dispensing different beverage ingredients,
- at least one beverage preparation unit (4) for preparing a beverage from at least one of the beverage ingredients and a diluent,
- a control system (5) operable to execute a preparation process comprising controlling said containers and beverage preparation unit(s) to prepare the beverage,
- the control system comprising a user interface,
- the user interface comprising a plurality of selection buttons (6) enabling the ordering of different beverages,

said selection buttons being positioned on the front face of the beverage preparation machine, and

each selection button being associated with one beverage identification label and cooperating with a corresponding backlight device so that the selection button and the associated label are made visible when backlighted only,

wherein, during the operation of configuration of the machine, the control system is configured to :

- receive input relative to the number of different beverages dispensable by the machine, and
- in response to said input :

. switch on a number of backlight devices equal to the number of different beverages dispensable by the machine, and

. select the backlight devices to be switched on.

2. Beverage preparation machine according to Claim 1, wherein the control system is configured to select the backlight devices to be switched on so that said backlight devices are positioned one next to the others.

3. Beverage preparation machine according to Claim 1 or 2, wherein the plurality of selection buttons of the user interface are positioned on the front face of the machine according to at least two horizontal lines, the buttons being distributed equally in each horizontal line, and the buttons of one horizontal line being offset compared to the buttons of the next horizontal line.

4. Beverage preparation machine according to the precedent claim, wherein the control system is configured to select the backlight devices to be switched on so that the switched on backlight devices illuminate selection buttons positioned on a same line or distributed on several adjacent lines equally.

5. Beverage preparation machine according to any one of the precedent claims wherein the user interface is positioned on the front door of the machine.

6. Beverage preparation machine according to the precedent claim wherein the front door (2) comprises a back wall (21) and a front wall (22), said front wall comprising at least one transparent area and wherein the user interface is positioned between the back wall and the at least one transparent area of the front wall.

7. Beverage preparation machine according to the precedent claim wherein the user interface comprises :

- touch activated switches (24, 24a, 24b) for each selection button, said touch activated switches being positioned close to the back wall and being hold on a common printed circuit board (23),
- backlight devices (25a, 25b), said backlight devices being positioned close to the back wall,
- a light separator (26) positioned between the back light devices and the front wall, said light separator orientating the light of each backlight devices to the transparent area of the front wall,
- a cover (27) positioned between the light separator (26) and the at least one transparent area of the front wall, said cover being transparent when backlighted,
- springs (24) associated to each of the touch activated switches, said springs being hold between the cover (27) and the printed circuit board (23) of the touch activated switches,
- beverage identification labels (28, 28a, 28b) positioned between the cover and the transparent area of the front wall, each label (28a, 28b) being associated with one backlight device (25a, 25b) and one touch activated switch (24a, 24b).

8. Beverage preparation machine according to the precedent claim wherein the backlight devices are positioned on the common printed circuit board of the touch activated switches.

9. Beverage preparation machine according to the Claim 6 wherein the user interface comprises :

- backlight devices (25a, 25b), said backlight devices being positioned close to the back wall (21) and hold on a common printed circuit board (23),

- a light separator (26) positioned between the back light devices (25) and the front wall (22), said light separator orientating the light of each backlight devices to the at least one transparent area of the front wall,

- a touch film (29) with a plurality of touch zones (29a, 29b), each of said touch zones corresponding to a selection button, said touch film being positioned between the backlight devices (25a, 25b) and the at least one transparent area of the front wall, and each touch zone cooperating with a corresponding backlight device,

- a cover (27) positioned between the touch film (29) and the at least one transparent area of the front wall, said cover being transparent when backlighted,

- beverage identification labels (28) positioned between the cover (27) and the at least one transparent area of the front wall, each label (28a, 28b) being associated with one backlight device (25a, 25b) and one touch zone (29a, 29b) of the touch film.