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**(54) Title (EN):** SMART PACKAGING FOR BEVERAGE

**(54) Title (FR):** EMBALLAGE INTELLIGENT POUR BOISSON

**(57) Abstract:**

**(EN):** The present invention is directed to a smart metal, glass, paper-based, wood-based, or plastic packaging (1, 2, 3, 4) for beverage comprising at least one sensory perceptible output, said sensory perceptible output being any type of device integrated in the packaging enabling a user or consumer to sense any sensory perceptible status change of the packaging or the beverage, wherein a structural component of the packaging forms a component of the at least one sensory perceptible output, said structural component being a component or material layer offering a contribution to enable the packaging to contain a beverage or to be transported. In addition, the present invention is directed to a method for manufacturing a corresponding packaging.

**(FR):** La présente invention concerne un emballage intelligent en métal, en verre, à base de papier, à base de bois ou en plastique (1, 2, 3, 4) pour une boisson comprenant au moins une sortie perceptible sensorielle, ladite sortie perceptible sensorielle étant n'importe quel type de dispositif intégré dans l'emballage permettant à un utilisateur ou à un consommateur de détecter tout changement d'état perceptible sensoriel de l'emballage ou de la boisson, un composant structurel de l'emballage formant un composant de la ou des sorties perceptibles sensorielles, ledit composant structurel étant un composant ou une couche de matériau offrant une contribution pour permettre à l'emballage de contenir une boisson ou d'être transporté. La présente invention concerne en outre un procédé de fabrication d'un emballage correspondant.

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