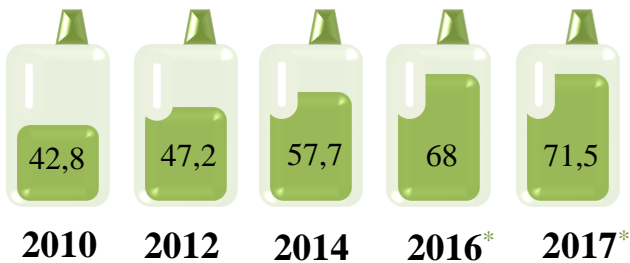
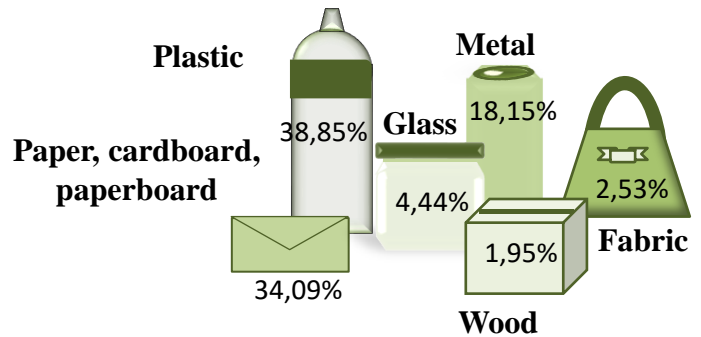


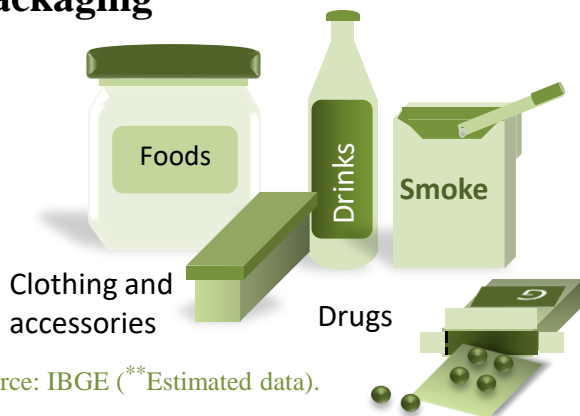
Gross value of Brazilian production (in billion reais)*



Production by packaging material*

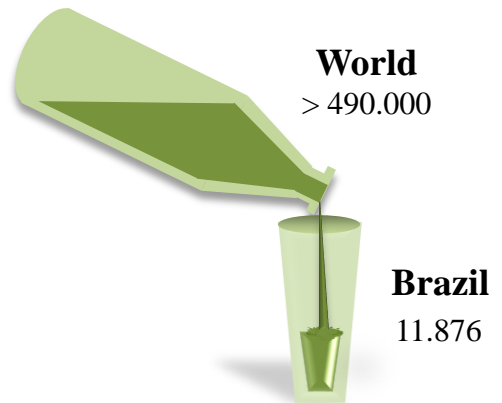


Main industries in Brazil using packaging*

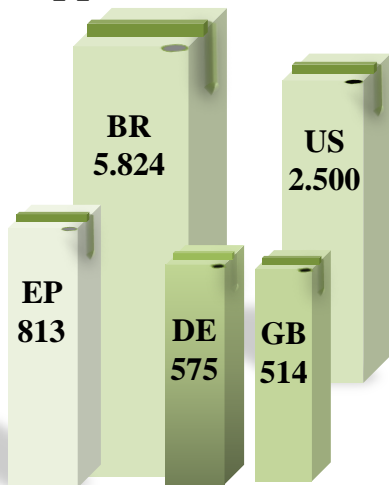


*Source: IBGE (**Estimated data).

Patent Applications Worldwide**



The main origin countries of the BR patent applications**



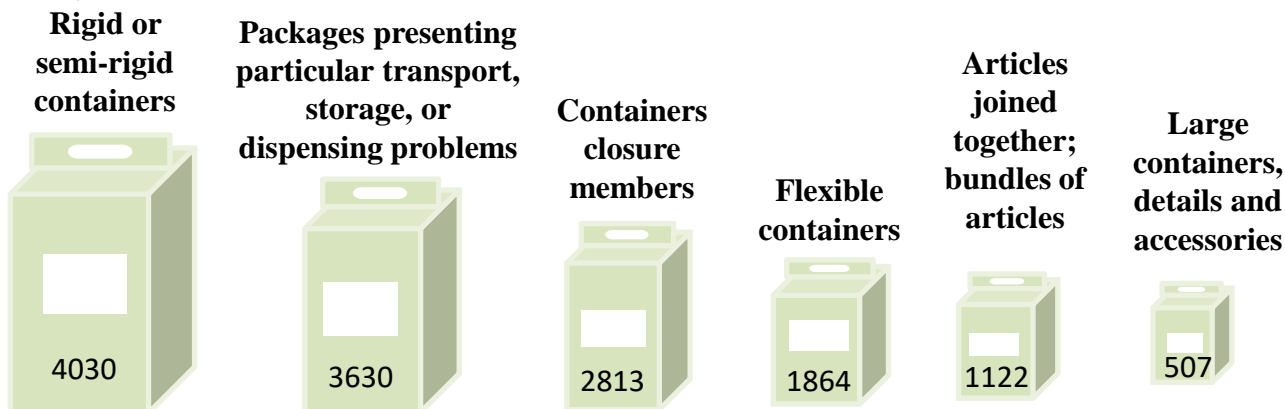
Patent Applications in Brazil**



*** Patents in Brazil: UM (utility model) and IP (invention patent).

** Source: For patent applications in Brazil (UM and IP), data collected from INPI database. The worldwide data were collected from *Patentscope* database (WIPO).

Categorisation by technological area



The 3 technological areas having the largest quantity of patent applications in Brazil

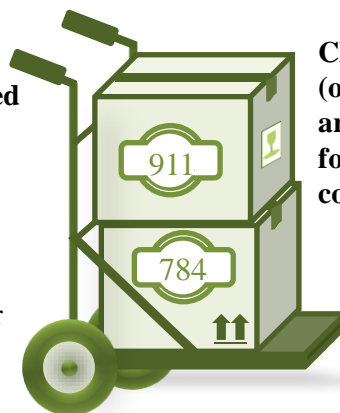
Rigid or semi-rigid containers



Containers having bodies formed in one piece (e.g.: bottles, jars, ampoules, cans, boxes, trays, baskets)

Containers of polygonal cross-section (boxes, cartons or trays)

Containers closure members



Closures with filling and (or) discharging, devices; arrangements or devices for preventing refilling of containers

Caps, e.g. crown caps or crown seals; Protective cap-like covers for closure members

Containers or packages of special types or forms or specially adapted for articles or materials presenting particular transport, storage, or dispensing problems



Containers, packaging elements or packages, specially adapted for particular articles or materials (e.g.: packaging for eggs, fruits, liquids, recording-tape cassettes, wires, cigarettes, batteries, clothing, poison, etc)

Containers, packaging elements, or packages, for contents presenting particular transport or storage problems (e.g.: thermal insulation, shock absorption, etc)