

ABSTRACT

Automatic locker device and corresponding methods of distribution and insertion

An automatic locker device (2) configured for a distribution of goods (7) comprises at least one storage area (4) for the storage of loads (9) comprising or formed by the goods, at least one retrieval point (3) for the retrieval of the goods, and handling means (10). The retrieval point comprises a box (11) having faces that are closed except for one open lateral face, comprising a first aperture oriented towards the exterior of the device, and an open lower face comprising a second aperture. The handling means are configured to shift one of the loads from the storage area towards the retrieval point and the vertically shift the load towards or through the second aperture of the open lower face, up to a height making it possible, through the first aperture of the open lateral face, to make available at least one of the goods included in or forming said load.

Figure 1