

ABSTRACT**ANTI-BEDSORE MATTRESS WITH IMPROVED LOAD-BEARING COMPONENT**

5 An anti-mattress mattress with the improved weight-bearing component consists of a
mattress comprising triple layer of natural latex foam. The uppermost layer made of natural latex
foam, with a density of 55–70 kilograms per cubic meter. The middle layer made of natural latex
foam coated fabric, with a density of the natural latex foam of 100–120 kilograms per cubic
meter. This layer contains at least one opening to reduce the pressure on the body when in use.
The bottom layer consists of natural latex foam with the highest density between 70 to 100
10 kilograms per cubic meter with an opening positioned to accommodate the breech of the user and
with a distributed placement of natural latex foam bars, combined with additional openings
positioned to accommodate the heels of the user feet.

[Fig. 1]