

ABSTRACT

SIDS-PREVENTATIVE MATTRESS

An infant mattress includes a core and a cover. The core is made from a resilient material and has a top surface and a bottom surface. The top surface is inclined with respect to the bottom surface and includes a depression. The cover covers the core and includes a mesh-like material that forms an inclined hammock over the depression. The head and torso of an infant are placed on the hammock. One or more sidewalls of the depression may have one or more openings to facilitate air circulation within the depression cavity. The external ends of the openings may connect to an air or aerosol source to inject air or aerosols into the depression cavity. The core may be coated with an impermeable water-proofing layer.

Fig. 1