

Title (en)

Pneumatic reversible mattress for reducing the pressure exerted on tissue areas of in-patients.

Title (de)

Pneumatische Wendematratze zur Entlastung druckgefährdeter Gewebsbezirke bei liegenden Kranken.

Title (fr)

Matelas pneumatique pour le déchargement des zones de tissus sensibles à la pression pour des patients couchés.

Publication

**EP 0094594 A2 19831123 (DE)**

Application

**EP 83104582 A 19830510**

Priority

DE 3217981 A 19820513

Abstract (en)

The anti-decubitus mattress for the prevention and treatment of pressure sores - in particular in the sacral region - in patients confined to a lying position involves a turning movement in the longitudinal axis of the lying patient by means of alternate inflation of two air chamber systems situated to the right and left of the centre of the body, this giving rise to a frequent to-and-fro movement of the main loading zones of the supporting tissue areas. <IMAGE>

IPC 1-7

**A61G 7/04**

IPC 8 full level

**A61G 7/057** (2006.01)

CPC (source: EP)

**A61G 7/05776** (2013.01)

Cited by

US5619764A; US7114207B2; US7152265B2; US6990700B2; GB2231790A; US8813284B2; WO2006087545A3

Designated contracting state (EPC)

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**DE 3217981 A1 19821111**; EP 0094594 A2 19831123; EP 0094594 A3 19841121

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