

Title (en)
Alternating pressure pad for wheel chairs and mattresses

Title (de)
Druckwechselkissen für Rollstühle und Matratzen

Title (fr)
Coussin à pression alternante pour fauteuils roulants et matelas

Publication
EP 1031338 A3 20030212 (EN)

Application
EP 00300684 A 20000128

Priority
GB 9902209 A 19990201

Abstract (en)
[origin: EP1031338A2] An inflatable pressure pad is provided which is particularly intended for use as a seat cushion for relieving interface pressure and preventing development of pressure sores. The pad comprises first and second outer cells (3,4) and an intermediate cell (2) therebetween; said intermediate cell comprising a longitudinal portion (22) and a plurality of transversely extending portions (24) connected pneumatically to said longitudinal portion, said outer cells each comprising a longitudinal tube (33,44) connected pneumatically to a plurality of transversely extending fingers (36,46), wherein at least some of said fingers are capable of extending between adjacent transversely extending portions of the intermediate cell. <IMAGE>

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A61G 7/057

IPC 8 full level
A61G 7/057 (2006.01); **A61G 5/10** (2006.01)

CPC (source: EP)
A61G 5/1045 (2016.10); **A61G 7/05776** (2013.01)

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[A] US 5396671 A 19950314 - STACY PETER C [GB]

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