

Title (en)
Electrical heating element

Title (de)
Elektrisches Heizelement

Title (fr)
Élément chauffant électrique

Publication
EP 0532468 B1 19970416 (DE)

Application
EP 92810687 A 19920908

Priority
CH 267691 A 19910911

Abstract (en)
[origin: EP0532468A1] The electrical heating element is a mesh network and has power supply and resistance wires which are incorporated in the course of production. The heating element is expandable, flexible and pliant and can be used, for example, as a car seat heater or in items of clothing which can be heated. <IMAGE>

IPC 1-7
H05B 3/34

IPC 8 full level
D04B 1/12 (2006.01); **H05B 3/34** (2006.01)

CPC (source: EP)
D04B 1/12 (2013.01); **H05B 3/345** (2013.01); **D10B 2401/16** (2013.01); **H05B 2203/005** (2013.01); **H05B 2203/011** (2013.01); **H05B 2203/013** (2013.01); **H05B 2203/014** (2013.01); **H05B 2203/017** (2013.01); **H05B 2203/029** (2013.01); **H05B 2203/036** (2013.01)

Cited by
DE102018111893B4; DE102016112585B4; WO2006010358A1; EA010089B1; LU90377B1; EP1631122A1; DE102017210839A1; DE19820698B4; DE102008034815A1; EP0541047A3; DE4136425C2; DE102005017197A1; EP1234903A1; DE4334944A1; DE102018111893A1; CN114286460A; AT407937B; DE4434956A1; US6020578A; DE102004056737A1; DE102004056737B4; EP0548574A3; US2013168382A1; EP1882764A1; DE102006034860A1; EP1049354A1; DE102016112585A1; DE102017127319A1; DE20308113U1; EP3958739A4; WO9610322A1; WO2006056414A1; US8476172B2; US11905627B2; US7759264B2; US10323344B2; WO2006117126A1; WO2006117127A1; JP2008507631A; EP3794905B1

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