

Title (en)
Densified carbonaceous fiber structures.

Title (de)
Verdichtete Strukturen aus Kohlenstoffasern.

Title (fr)
Structures en fibres de carbone densifiées.

Publication
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Application
EP 89200516 A 19890303

Priority
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Abstract (en)
A fibrous structure comprising a multiplicity of nonflammable, nonlinear, substantially irreversibly heat-set, first carbonaceous polymeric fibers, and at least one second nonflammable carbonaceous polymeric fiber, yarn or tow in an interlocking relationship with said first fibers; the fibrous structure is preferably densified and has a bulk density of from 4.8 to 32 kg/m³, and a process for producing the interlocked, fibrous structure useful as a thermal insulating and/or sound absorbing structure.

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IPC 8 full level
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Cited by
EP0473073A1; EP0447605A1; US5279878A; EP0543147A1; US5283113A

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WO 8908162 A1 19890908; AT E100877 T1 19940215; AU 3099889 A 19890907; AU 618322 B2 19911219; BR 8905710 A 19901120;
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EP 0336464 B1 19940126; ES 2049804 T3 19940501; JP H02503449 A 19901018; JP H0791749 B2 19951004; KR 900700673 A 19900816;
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