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**Multipoint boundary value problem for pseudodifferential equations in multilayer.** (Russian. English summary) [Zbl 1313.35376](#)

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Summary: A multipoint boundary value problem is considered in the multilayer. Conditions for the correctness of such problem are described. Existence of the well-posed problem for equations of this class is proved. The pseudodifferential operators which perturb the problem correctly are determined.

**MSC:**

[35S10](#) Initial value problems for PDEs with pseudodifferential operators

Cited in **4** Documents

**Keywords:**

[pseudodifferential equation](#); [boundary value problem](#); [Fourier transform method](#)