P. P. Mosolov, V. P. Miasnikov.** Rectilinear motions of ideally plastic medium . . . 541

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Abstract

Full Text

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ERRATUM

In my paper (V. R. Portnov, "A theorem on the density of a set of finite functions in weight classes"), published in *DAN*, vol. 160, no. 3, 1965, the following corrections must be made:

On p. 546, line 12, instead of $\gamma^{(l,k)} - rp + 1$ there should be $\gamma^{(l,k)} - rp + q_k$.

On p. 546, between the definition and Theorem 1, the following paragraph should be inserted:

Below we shall consider only those $L_{p,b}^{(\vec{\alpha})}(\Omega)$ for which from $u(x) \in \overset{0}{L}{}_{p,b}^{(\vec{\alpha})}(\Omega)$ it follows that $u(x)\psi(\tilde{x}_1) \in \overset{0}{L}{}_{p,b}^{(\vec{\alpha})}(\Omega)$ for any function $\psi(\tilde{x}_1)$ with derivatives bounded up to order $\max_l m^{(1,l)}$, and such that $\psi(\tilde{x}_1) = 1$ outside some ball.

V. R. Portnov

ERRATUM

In my paper (M. A. Naimark, "An analogue of Stone' s theorem in a space with an indefinite metric"), published in *DAN*, vol. 170, no. 6, 1966, the note in the proof on p. 1261 should be replaced by the following:

As has become known to the author, Theorem 2 was formulated by M. G. Krein ([6]) (the formulation was not published) in his report at the IV All-Union Mathematical Congress, and its first assertion was proved by Shah Tao-shing ([7]). M. G. Krein kindly informed the author that an assertion close to the first assertion of Theorem 1 is contained in the unpublished dissertation of G. Langer (Dresden).

Note: Figure translations are in progress. See original paper for figures.