**TEMPLATE FOR TYPING THE ABSTRACTS**

**FOR iNTERNATIONAL CONFERENCE “PTAM-2021”**

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|  |
| --- |
|  |
| a b c |

Fig. 1. Results of modeling of forging into a conical part; the shape of the workpiece after the 1st (a), 2nd (b) and 3rd (c) transition

Table 1. Results of X-ray structural analysis of samples in states 1 and 2

|  |  |  |  |
| --- | --- | --- | --- |
| State | *D*, Å | <ε2>1/2(×10-3) | ρ, m-2 |
|
| 1 | 300±50 | 9.0±0.08 | 7.0×1014 |
| 2 | 400±50 | 3.0±0.12 | 2.1×1014 |

**Literature**

1. R.M. Kashaev, M.I. Nagimov, A.M. Khusnullin // Materials Physics and Mechanics. 2017. No. 33. P. 97-103.
2. V.V. Rybin. Large plastic deformations and Fracture of Metals. Moscow: Metallurgy, 1986. 224 p.