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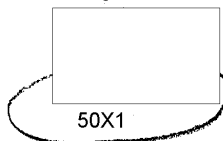
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Germany (Soviet Zone)

Abstracts of East German Electronic Patents



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1 Jul - 30 Sep 52

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[Available on loan from CIA Library are abstracts in German of fifteen patents which were issued in Class 21 (electro techniques) in East Germany during the period from 1 Jul to 30 Sep 52.

- DWP736 Grunenberg Conducting drum for capturing free charges.
- DWP809 Dick Repulsion or constant torque motor.
- DWP972 Lotz Two-pole DC motor of speed 15,000 rpm and higher for friction drives.
- DWP973 Richter Means for securing a hollow insulator to a support.
- DWP1058 Clausnitzer X-ray tube with liquid cooling (Silicone oil is used).
- DWP1059 Eitner Iron winding for transformers
  1. Iron winding, particularly for (power) transformers, and instrument transformers, where the inter-turn insulation is provided by burnt-in quartz or by porcelain enamel.
  2. Same as (1) but with a thermoplastic overlay.
- DWP1068 Hoffmann Manufacture of copper oxide rectifiers.
- DWP1115 Leibnitz Coil for sound-transmitters and receivers. (Nylon or polyurethane lacquers are used as binding materials.)
- DWP1156 Boehnisch Circuit arrangement for continuously adjustable speed regulation in DC motors.
- (DWP1168 Hoffmann Process for reducing a copper layer on the oxide layer of copper oxide rectifiers.)  
(DWP1169

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19 Jan 53

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- 2 -

DWF1174	Friedel	Miniature electric lamp.
DWF1239	Inventor's name withheld	Vacuum-tight lead-through into quartz. (A molybdenum graded seal)
DWF1239	Hubl	Circuit for frequency-ringing in carrier current networks.
DWF1243	Anonymous	Electric discharge tube socket arrangement.]

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