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 INFORMATION FROM  
 FOREIGN DOCUMENTS OR RADIO BROADCASTS

REPORT  
 CD NO.



COUNTRY USSR  
 SUBJECT Econ. mic; Technological - Watches  
 HOW PUBLISHED Daily newspapers  
 WHERE PUBLISHED USSR  
 DATE PUBLISHED 14 Jul -31 Oct 53  
 LANGUAGE Russian

DATE OF INFORMATION 1953  
 DATE DIST. 6 May 1954

NO. OF PAGES 3

SUPPLEMENT TO REPORT NO.

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INCREASES AND IMPROVEMENTS IN SOVIET WATCH PRODUCTION

BEGINS PRODUCTION OF POBEDA WRIST WATCHES -- Moscow, Izvestiya, 14 Jul 53

The Chistopol' Watch Plant is one of the newest watch plants in the USSR. Most of the personnel have received their training at the plant itself. The workers are from neighboring villages of the Tatarskaya, Chuvashskaya, and Mordovskaya ASSRs. The plant has just begun production of the Pobeda wrist watch. The technology of manufacturing this type of watch was mastered with existing equipment and in the existing production area. The watches are assembled on three intermittent conveyers. A fourth conveyer is being put into operation.

Plant personnel in fulfilling the directives of the 19th Party Congress, have considerably increased the output of watches and have exceeded the June program by more than 5 percent. At the same time, they have improved all technical and economic indexes.

INCREASE WATCH OUTPUT -- Riga, Sovetskaya Latvija, 3 Oct 53

The Penza State Watch Plant has produced about 9,000 Zvezda wrist watches above the plan in the first 9 months of 1953. Many labor-consuming operations have been converted to conveyer methods. As a result, the output per worker has increased 21 percent.

In 9 months of 1953, the plant produced 1.5 times as many men's and women's Zvezda watches as it did in the corresponding period of 1952.

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Kiev, Pravda Ukrainy, 30 Oct 53

The Penza [State] Watch Plant is making preparations for the mass production of the new Zarya 16-ruby ladies' wrist watch, which has a steel lever escapement. It is half the size of the Zvezda watch. According to Kolyada, chief engineer at the plant, the watch was designed by specialists at the plant.

The first lot of these new watches is slated for a 3 month plant test beginning in November and December. Mass production of these watches will begin in the first quarter 1954.

Moscow, Izvestiya, 31 Oct 53

The Penza State Watch Plant is preparing to mass-produce a new small ladies' wrist watch called the Zarya. Samples of the watch are now undergoing a control test period. The first lot will be turned out by 7 November 1953.

The plant personnel have completed the program for the first 10 months of 1953 seven days ahead of schedule. Fifty percent more ladies' Zvezda wrist watches were turned out in this period than in the corresponding period of 1952.

The engineering and technical personnel of the experimental shop are working on the further automatization and mechanization of production processes. Recently, construction was begun on the 26th intermittent conveyor designed by plant engineers.

Watches produced at the plant undergo a 2-month test at an inspecting and testing station before they are distributed for sale. Each day, five workers spend the full working day winding watches. To mechanize this process, a semiautomatic is now being tested which will not only wind but also record the operation of the watches on tape.

Plant engineers are now working on the development of an automatic line for making basic watch parts. Blueprints for the automatic line are being completed.

IMPROVES EXTERIOR APPEARANCE OF WATCHES -- Yerevan, Kommunist, 15 Aug 53

Thousands of watches are being produced daily at the Yerevan Watch Plant. The output is growing and the quality is improving.

A particular effort is being made to give the exterior of watches a smarter appearance. Recently, a polishing operation was added to the process of finishing cases before nickel plating them. The nickel is thereby deposited in a smoother and stronger layer.

NEW METHOD FOR CLEANING WATCHES -- Leningradskaya Pravda, 26 Sep 53

An apparatus for mechanically cleaning wrist and pocket watches has been designed at the Lentochnykh [Leningrad Precision Mechanisms?] No 2 Artel. Watches are placed in a drum filled with a special liquid. The drum is then rapidly rotated. Centrifugal force loosens the particles of dust and dirt in the watch mechanism. A watch is faultlessly cleaned by this method and labor productivity has increased tenfold.

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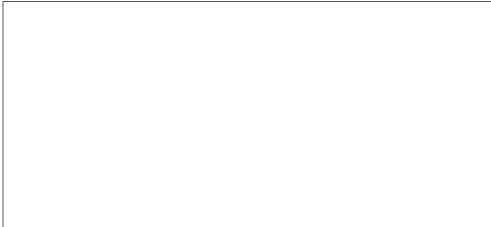
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NEW WATCH-MAKING PLANT TO BE BUILT -- Moscow, Izvestiya, 13 Oct 53

Many plants and factories for producing consumer goods are being constructed or are to be constructed in Soviet republics. Among those to be built in Minsk is a watch-making plant.



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