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**NARITA et al.**(10) **Pub. No.: US 2023/0232102 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **IMAGE BLUR CORRECTION APPARATUS,  
CONTROL METHOD THEREFOR, IMAGING  
APPARATUS, AND STORAGE MEDIUM**(52) **U.S. Cl.**CPC ..... *H04N 23/682* (2023.01); *G06T 7/20*  
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**ABSTRACT**

An image blur correction apparatus comprises an object detection unit configured to output a position of the part of the object, a selection unit configured to select a part of an object from among parts of one or more objects, and an object blur correction amount calculation unit configured to calculate an object blur correction amount, wherein the object blur correction amount calculation unit, when a part of an object selected by the selection unit is switched from a first part to a second part, calculates the object blur correction amount based on a difference between a position of the selected part of the object and the target position, a position of the second part in an image, and a position of the first part in an image acquired before switching.

