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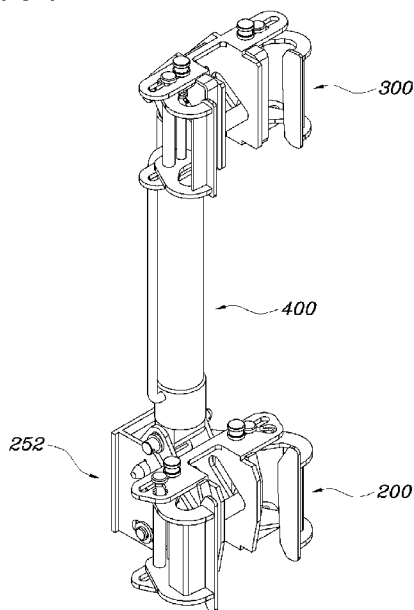
공개:

— 국제조사보고서와 함께 (조약 제 21 조(3))

(54) Title: DEVICE FOR LIFTING TEMPORARY STAND

(54) 발명의 명칭: 가설대 승강장치

[Fig. 1]



(57) Abstract: The present invention relates to a device for lifting a temporary stand including a profile provided with a plurality of holding sections mounted at uniform intervals at a side facing an outer wall of a structure. The present invention relates to a device for lifting a temporary stand comprising: a pair of right and left guide frames formed with guide grooves in the direction perpendicular to the lifting direction of the profile; supporting frames facing each other at an interval and supporting the guide frames; a guide channel obliquely provided to the supporting frame for serving as a movement path of a stopper in such a manner that the stopper is pushed up along the oblique path by the holding sections if the profile is lifted while lowered downwards by the load if the holding sections pass; the stopper mounted between the supporting frames for contacting the holding sections to move upwards straightly along the guide channel if the profile advances upwards while being engaged with the holding sections to support the lower portions of the holding sections for lifting the profile if the profile advances downwards; and a pair of right and left guide arms to be opened or closed by sliding along the guide grooves of the guide frames. According to the present invention, it is possible to safely and easily lift or lower the temporary stand to a position at the desired height.

(57) 요약서:

[다음 쪽 계속]