

Title (en)  
PLATFORM STRUCTURE AND CONSTRUCTION METHOD

Title (de)  
VERFAHREN ZUM AUFBAUEN VON PLATTFORMEN UND SUBSTRUKTUR

Title (fr)  
STRUCTURE DE PLATE-FORME ET PROCEDE DE CONSTRUCTION

Publication  
**EP 1415047 A1 20040506 (EN)**

Application  
**EP 02745684 A 20020725**

Priority  
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Abstract (en)  
[origin: GB2378193A] A prefabricated platform unit 1, for construction or refurbishment of a railway station platform, has a stepped upper surface 4b with a recessed planar forward portion 4a on which edge copers 23 are to be mounted. Refurbishment of an exiting platform may be performed by excavating a region 22 of the platform surface to the front edge, installing a prefabricated platform unit 1 in the excavated region, and installing edge copers 23. Construction of a new platform may include the steps of constructing foundations alongside the railway, constructing upstanding supporting members on the foundations, and mounting a superstructure including prefabricated platform units on the supporting members.

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**E01F 1/00**

IPC 8 full level  
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