

《单词百科:TWB是什么意思?TWB怎么发音?TWB的解释和用法》

英语单词TWB是什么意思?TWB怎么读?TWB怎么发音?简答网为您整理了TWB的解释、用法、例句、词组等相关学习资料。下面跟小编一起来看看吧!



TWB的意思

1、abbr.twin with bath 带浴室的双人房间;two way beeping 双向寻呼;total worm burden 总的蠕虫负荷量;treponemal Western blot 密螺旋体的蛋白质印迹;

TWB的双语例句

1、 At the HAZ of thinner sheet, hardness is lower than the base metal. But for 5056, hardness of welds of TWB is about equal to base metal for two welding process with or without the addition of filler metal powder.

而5056拼焊板焊缝的显微硬度在填粉和不填粉两种情况下都与母材的相当。

2、 Then take TWB software package of Synopsys corporation as an example, he discusses how TCAD can be used in the IC new process development. A 700V BCD

process design was also given as an example to justify the method that the author has proposed.

以synopsys公司的TWB虚拟FAB系统为例，对TCAD用于新工艺的开发作了探讨，并给出了以此为平台进行700V高压BCD工艺设计的实例。

3、 Therefore, reasonable design of the TWB and the rational choice of the forming process parameters could not only avoid the defects like cracking and wrinkling, but also control the weld-line movement distance and improve the stamping formability of the TWBs.

拼焊板的合理设计以及成形工艺参数的合理选用能够避免折线焊缝拼焊板冲压成形过程中的起皱和拉裂等缺陷，并能控制焊缝的移动量，提高拼焊板的冲压成形性能。

4、 The applications of TWB (tailor welded blanks) and TRB (tailor rolling blanks) were focused for auto-lightweight and a few of researching keys of the TRB's applications in auto-body manufacturing were given.

重点介绍了激光拼焊板和柔性轧制技术，着重讨论了连续变截面辊轧板（TRB）在汽车轻量化中的应用，并给出了TRB在车身制造应用中尚需深入研究的重点。

5、 The residual-stress was measured by hole-drilling method. At the same time, the angular deformations of TWB were measured. It is shown that the simulation results are in accordance with the experimental results.

利用小孔释放法检测不等厚铝合金激光拼焊板的残余应力，并测量拼焊板的角变形，结果显示模拟值与实测值吻合良好。

6、 In order to fulfill the study efficiently, the square box model is applied in the study and the criterion to evaluate the formability of TWB is presented.

为了比较有效地开展研究工作，在模拟试验研究中采用了方盒形件作为研究对象，同时针对拼焊板方盒形件应用了合理的成形性判据。

7、 Tailor-welded Blank (TWB) is one of the most important technologies in automobile body manufacture in recent years, whose welding quality and residual stresses and deformation have great effects on the following stamping process and its performance properties.

拼焊板是近年来用于汽车车身制造的一种重要技术，其焊接质量的优劣及残余应力状态与变形的大小对后续的冲压成形工艺和产品的使用性能都有很大影响。

8、 BHF, thickness difference, the mechanical properties of blank and the weld location

had a great influence on the weld-line movement distance and the forming limit of the polyline weld TWB in its forming process.

结果表明，焊缝折点处的成形性能较差；压边力、板厚差、板料力学性能和焊缝位置等对折线焊缝拼焊板的冲压成形极限以及焊缝的移动量都具有很重要的影响。

9、TWB: What's the most exciting announcement to happen in location in the last year? And why?

去年在位置服务领域哪些消息是最令人兴奋的，为什么？

10、In the process of TWB forming, there are many factors effect on the formability.

拼焊板成形过程中，多方面的因素对其成形性有影响。

11、At last, a real TWB part, the center pillar of car door was simulated by eta/ Dynaform and according to its simulation results designed the die.

在本文的最后，分析了拼焊板零件的一个实例。这个零件是某轿车的中立柱加强件，应用eta/Dynaform进行了分析，设计了合理模具，减少了试模时间。

12、Method of multiplier penalty function is used to optimize the TWB thin-walled structure and the design approach is presented for lightening the TWB thin-walled components.

利用乘子罚函数方法进行拼焊板薄壁梁优化设计求解并提出了薄壁梁零件的拼焊板轻量化设计方法。

13、Tailor-welded blank (TWB) with different thickness ratio plays an important role in the lightweighting technology of automobile industry.

拼焊板成形技术，特别是差厚拼焊板成形技术，是汽车轻量化的一个重要发展方向。

14、According to the forming theory of square-box part and the deformation characteristics of TWB under force, some main factors were analyzed, including blank holder force (BHF), thickness difference, the mechanical properties of blank and the weld location.

根据盒形件的冲压成形理论，并结合拼焊板受力时的变形特点分析了影响拼焊板冲压成型的主要因素，即压边力、板厚差、板料力学性能和焊缝位置等。

15、But the method of finite element (FE) can offer an efficiency tool to study the formability of TWB based on single sheet mechanical properties.

而基于有限元方法的数值模拟仿真技术却能够提供一种比较有效的研究工具。因为相对而言，单一板料的力学性能比较容易获得，而这些数据正是研究拼焊板的基础。

16、In order to maximize the potential of CAE technology, CAE and optimization algorithm are combined to improve the design efficiency and effectiveness of the TWB parts of vehicle body.

因此为了充分发挥CAE技术的潜能，本文将CAE技术与优化算法相结合来提高车身拼焊板零件设计的效率与效果。

17、Firstly, the paper established the finite element model of different thickness TWB and divided the geometric model into non-uniform finite element mesh combining the structural characteristics of TWB. the plasma arc heating zone and heat-affected zone were also considered.

首先结合拼焊板的结构特点以及等离子体弧加热区与热影响区尺寸，建立差厚拼焊板的有限元模型并划分不均匀的有限元网格。

18、The cup-drawing testing show: the existence of the welded line, which reduce the formability of the TWB. And the anisotropy was very clear around the welded line during the drawing of TWB.

拉深试验表明：焊缝的存在明显降低了拼焊板的整体拉深成形性能，并且在拉深的过程中焊缝处表现出明显的各向异性。

以上是简答网为您整理的TWB怎么读的相关信息，希望对大家有一定的帮助。查看更多关于TWB的用法、TWB的释义、TWB的相关详情请点击：<https://dict.jiandongshicai.cn/TWB>