## 




ANDERSON C. H., S. C., THURSDAY MORNING, FEBRUARY 19, 1874
VOLUME IX.--NO. 32.

| Wuy whers burst |  |  |
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| Mr. Entrok? the rectent explosion of the Focomotive, Fort fint on the reenvine |  |  |
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| oraminations of rolling stock should be mades great cate tikentint ot overload and stran od and worn maghinery, and the mosy ser sely thear dacomopives, "We send you an article <br>  |  |  |
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| 1. The firstand simplectit cususe of boiler explosions, if frequant theygh it is, need. not long |  |  |
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|  bive devied dimetiod of mepigig erery part$\qquad$ |  |  |
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|  <br> Toir mivy cocur, and is somee; $n$ en and irresith |  |  |
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| plosiar rumo |  |  |
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| boier haber dergere than the mater above it |  |  |
| the metal, and a trini flim of stean interrenes <br> betmeen the two bodiés. In this condition, |  |  |
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| tion : may beeome int tansely hat, while the, mater rimminiss comparatively, woot "But now . Set any the "orite "where it lashes "around under the |  |  |
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|  |  | magging the |
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| An immenge valume of steam, is ipstant 1 y generatergy of bullets befores ap asploding charge |  |  |
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| boiler: and aloto to aroid any too suddan increses :(teren thaugh i. <br> and |  |  |
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| 4. In the last class of explosions to be con- |  |  |
| phat twe hase jusut descitibech. But they are at fimt didit more typtefiouts than those, for in |  |  |
| then no evidence ean Dérotand that any part of the boiler has been at all overneated, acd, |  |  |
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| thiey yire of the most frightful violencee expan- |  |  |
| Stan, |  |  |
| reached a class of explosiong, that may occur <br>  |  |  |
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